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ASTILBE: Fanal, Red . . . Deutschland, White . . . Rhineland, Pink

GILL BROS. Seed Co.

MONTAVILLA STATION ★ PORTLAND 16, OREGON

Fall Catalog 1957



New Shasta Daisy, Cobham Gold.

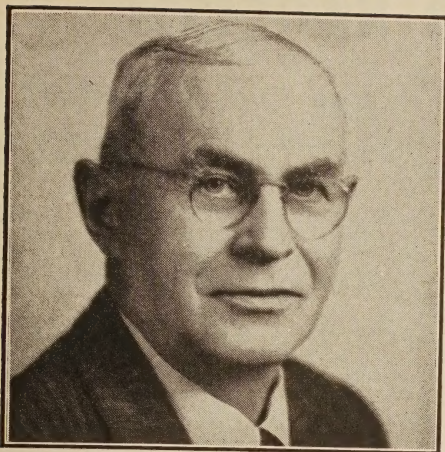
Gill's Quality Bulbs

OUR TULIPS are mainly imported from a reliable Holland firm. We strive for the best quality in top sized grade, which we supply, except where smaller sizes are listed, mostly in mixtures.

OUR DAFFODILS are Oregon and Washington growth except in a few cases where new or scarce varieties are imported from Holland.

OUR BEARDED IRIS are mainly grown by ourselves and Dutch Iris are Washington grown.

GOOD BULBS cost more than inferior ones and it pays to get the best grade. There is often a variation in natural sizes according to varieties and this is especially true of Daffodils and some tulips. For instance, small cup daffodils have smaller bulbs than trumpet types.



*EDW. E. GILL



RAY W. GILL

DOWN TOWN RETAIL STORE
This Store Was Discontinued
NOVEMBER 1, 1955

MONTAVILLA STA., PORTLAND 16, ORE.
Office, Farm, Retail Store and Mail Order Dept.
N. E. 99th Ave. between
Multnomah and Halsey St. - ALpine 3-7593

SEATTLE STORE
1600 Pike Place
Call
SEneca 0431

TWELFTH ANNUAL FALL CATALOG

For forty-seven years we have issued, annually, our Spring seed catalog. In this, our twelfth Fall catalog, we offer you one of the most complete Fall catalogs on the West Coast. We list many new and standard varieties. Our daffodils are mostly grown in Oregon and Washington. Tulips and Hyacinths are mostly imported from the best Holland growers. There are some Oregon and Washington tulips available and we will handle some varieties. We send large bulbs that will bloom, with proper care, the first season. If you are not interested in this catalog please give it to a neighbor. We always strive to give you high quality bulbs and seeds.

Gill Bros. Seed Co., a partnership, was organized by two brothers, Edward E. Gill and Ray W. Gill. The present partnership is composed of Ray W. Gill, manager, his daughter Mrs. Helen Miller and her husband Cornelius Miller. *Edward Gill died July 2nd 1951 and his interest is now owned by the above partners.

HOW TO ORDER

Send all mail orders to GILL BROS. SEED CO., Montavilla Station, Portland 16, Oregon.

Order early, as there is a heavy demand on some stocks and they may be exhausted.

Remittance must accompany your order. Stamps are accepted up to \$1.00. Money Orders, Express Orders, Bank Drafts and Certified Checks are preferred, although other checks are accepted for payment. Canadian orders for plants and bulbs require a permit with orders. Canadian orders require higher postage than U. S. therefore please add 20% to the postpaid prices on bulbs and plants or on seeds of one pound or more.

If remittance is short, we will send in accordance with the amount paid and thus avoid delay.

C.O.D. Shipments will be made if one-fourth of the total order is remitted with the order. You can save C.O.D. charges by sending your remittance with your order. We do not send plants C.O.D.

Please write correspondence on a separate sheet from your order.

Prices in this Catalog are postpaid to your address, unless otherwise noted.

YOU MAY ORDER 6, ALL OF ONE VARIETY, AT THE DOZEN RATE, UNLESS OTHERWISE PRICED. THE DOZEN RATE ONLY APPLIES TO 6 TO 12 OF ONE VARIETY.

OUR WARRANTY

The Gill Bros. Seed Company warrants to the extent of the purchase price that seeds, bulbs and plants sold, are at the time of delivery, as described on the container, within recognized tolerances.

SHIPMENT OF YOUR ORDER

We will fill your order whenever goods are in stock. Daffodils, Tulips, Hyacinths and most of the Fall bulbs for Fall planting are usually in stock by September 15th. Perennial plants are sent in Fall or Spring.

When your package is received, open it so that the bulbs will not mold. If not satisfactory please write us at once. **WEATHER CONDITIONS PERMITTING. PLANT AT ONCE IF THE PROPER SEASON FOR THE TYPE.**

SUBSTITUTION

IN VIEW OF THE FACT THAT SOME ITEMS ARE SHORT THIS SEASON, we would suggest that customers give as much as possible their permission for us to substitute the nearest variety to the one ordered in case we should be sold out. On items of small importance, or during the rush of planting season, when time is precious, we may send out other similar sorts, if out of the ones ordered. Such substitutions may be returned for credit if unsatisfactory to the purchaser.

OUR CATALOG

This is not a stock catalog but is prepared for the printer by ourselves. Our firm is not a corporation but is operated by the owners represented above. With every order we enclose a bulletin on the culture of the various bulbs.



DAFFODILS OR NARCISSI

While this is not a long list they are all proven varieties. Our bulletin on fall bulbs is sent free with each order sent out. Bulbs available about September 10th. We send large, healthy bulbs, mostly Oregon and Washington grown. Daffodil prices postpaid. For 4th zone and beyond send 10% additional.

If you order 6 at the dozen rate they must be all one kind.

Yellow Trumpets

AEROLITE—Star shaped, deep primrose perianth, with yellow trumpet. A splendid, large, cut flower. Each 25c; 3 for 55c; Doz. \$2.00.

BEN HUR—A glorious "loud speaker" trumpet of pure Roman Gold, 2½ inches across at the mouth. Regardless of its immense size the flowers are well proportioned. One of the best. Each 25c; 3 for 65c; doz. \$2.25.

DAWSON CITY—Exhibition quality excellent. Broad, flat perianth, well-formed, flanged trumpet, self golden-yellow. Late. Each 20c; 3 for 55c; doz. \$2.00.

DIOTIMA—One of the largest—5-6" flowers of fine formation carried on graceful stems often 24" tall. Petals overlapping form star-shaped perianth of medium primrose; with deeper trumpet. Each 35c; 3 for \$1.00; doz. \$3.50.

SUCCESSOR—A very late deep golden yellow trumpet daffodil of superb texture; massive overlapping perianth, large, flaring, well formed trumpet. Vigorous grower; fine for forcing. Each 25c; 3 for 60c; doz. \$2.25.

UNSURPASSABLE—One of the best new early, Dutch yellow trumpets. Golden perianth, ideal proportions, good size, stature and build. Forcing. Each 35c; 3 for 95c; doz. \$3.25.

Giant King Alfred Daffodils

JUMBO GIANTS—3 for 85c; doz. \$2.50. Postpaid. Beyond 3rd zone add 10%. Not prepaid, 100 for \$14.00. F.O.B. Portland, Oregon.

No. 1 SIZE bulbs 3 for 40c; doz. \$1.60; 100 for \$12.00. Postpaid to 3rd zone. Beyond this send 10% extra for postage.

Short — Cupped

The cup in this class measures less than one-third the length of the perianth segments.

ALCIDA—Creamy yellow perianth with orange-yellow crown, margined red. Sturdy, late, giant, flowering. Each 20c; 3 for 45c; doz. \$1.70.

LADY KESTIVEN—Late. Perianth is pure white of good substance. Cup is deepest red seen in daffodils. Each 35c; 3 for \$1.00; doz. \$3.50.

MAGIC FIRE—Striking flower of great substance. Pure white, well overlapping and broad perianth, small cup with fiery red rim. One of the best show flowers. Each 20c; 3 for 45c; doz. \$1.60.

NETTE O'MELVENY—Early. A dancing daffodil with white perianth and cup of clear lemon-yellow with orange picotee; splendid foliage, tall, graceful stem and good neck. Immensely popular. Each 20c; 3 for 45c; doz. \$1.60.

DAFFODIL PRICES

For 4th zone and beyond add
10% to prices quoted.

Large Cupped Daffodil

This type has white perianths, while the crowns are white or light yellow, sometimes lightly tinged with pink or apricot. The dainty Star Narcissus.

CARBINEER—A magnificent flower of splendid carriage and great substance. Broad flat golden-yellow perianth standing at right angles to the large bright orange red cup. Early. Each 20c; 3 for 55c; doz. \$2.00.

DAISY SCHAFFER—Large, flat, well overlapping pure white perianth with large, widely opened cup of very light primrose, beautifully frilled at the edges. An outstanding variety. We consider this one of the best. It is very dainty yet large and will make splendid flowers, even when planted late. Each 30c; 3 for 70c; doz. \$2.95.

DAMSON—Very striking, brilliant flowers with fine substance; broad creamy white perianth shaded yellow at base, long cup of intense deep fuchsia red. Each 20c; 3 for 45c; doz. \$1.70.

DICK WELLBAND—Very popular, strong grower, free flowering. The perianth is white and cup flame orange-red. Color intensifies with age. Outstanding contrast. Each 20c; 3 for 45c; doz. \$1.65.

FRANCISCA DRAKE—Pure white perianth; broad cup, golden yellow at base and bright orange frilled edge. Vigorous free flowering. Each 20c; 3 for 40c; doz. \$1.50.

FORTUNE—A giant of perfect form; splendid color. Broad, flat, well overlapping perianth of clear golden yellow; large long cup of intense glowing deep orange throughout; finely ruffled at the brim. Early and free flowering; fine substance. Each 25c; 3 for 60c; doz. \$2.25.

NOVA SCOTIA—Very outstanding large flat golden-yellow cup with heavily fringed deep orange margin, perianth creamy white. Each 20c; 3 for 45c; doz. \$1.70.

ORANGE BLOSSOM—Deep yellow cream color with orange trumpet. This flower retains the orange color better than most varieties. Similar to Fortune but later. Every garden should have this one. Each 25c; 3 for 70c; doz. \$2.45.

RUSTOM PASHA—Large flower, intense golden yellow perianth, long crown of deepest orange-red. Each 40c; 3 for \$1.10; doz. \$3.85.

SCARLET ELEGANCE—Deep yellow perianth with bright orange-red cup of medium size. Tall stems and long lasting flowers. Ideal for cutting. Each 20c; 3 for 45c; doz. \$1.60.

SILVER STAR—Perfect broad-petaled star-shaped perianth of pure cream-white, with finely proportioned, wide-mouth trumpet of primrose changing to cream-white, just a shade deeper than the perianth and free flowering, very fragrant. Each 20c; 3 for 45c; doz. \$1.60.

ST. EGWIN—Perfect uniform soft yellow throughout, perianth segments overlapping. Straight crown; serrated at mouth. Each 20c; 3 for 45c; doz. \$1.60.

TUNIS—Broad, pointed, creamy white perianth, slightly recurving, with wide expanded, sulphur yellow cup, edged amber, deepening with age. Outstanding. Each 20c; 3 for 45c; doz. \$1.60.

New Daffodils

This list of new daffodils comprises some of the best new novelties. Those who wish to feature new kinds in their garden or show should take note of these bulbs grown in the Pacific Northwest. Orders may be booked in advance for September and October shipment. Postpaid thru 3rd zone; 4th zone and beyond, please send 10% for additional postage.

APRIL SHOWERS (Large Cup)—A large, pure white daffodil with overlapping perianth made of very broad petals; flower looks like a large saucer. Cup tinged with soft pale lemon. very large, expanded and rather flat. A splendid novelty. Each 75c; 3 for \$2.10; doz. \$7.50.

ARANGUEZ—Perfect overlapping perianth of light yellow with deep yellow cup margined with orange-red. One of the best show flowers. Each 30c; 3 for 85c; doz. \$3.00.

BERNADINE—Large white; extra large, strong trumpets; excellent show flower. Each 75c; 3 for \$2.10; doz. \$7.50.

BIG JAC (Grote Koos)—Creamy-white perianth, large flat yellow cup with red-orange edge. Fine form, good substance. Excellent forcer. Each 30c; 3 for 85c; doz. \$3.00.

BINKIE (Large Cup)—Rare new color break, the perianth being pronounced lemon-yellow, the large flaring cup a pale lemon, bleaching to almost pure ivory. Good grower, attractive garden and show plant, highly recommended. Each \$1.95; 3 for \$5.00.

BRIDEGROOM (Short Cup)—Large with creamy perianth, yellow crown, narrow edging of orange, good substance and very late. Ideal for exhibition and cutting. Each 65c; 3 for \$1.80.

BROUGHSHANE (Large Trumpet)—A glorious giant white ajax of perfect form. Trumpet is widely flanged, reflexed and frilled but does not outshine the immense perianth which is fully 5½ inches in diameter. The great flower of immense substance is very durable and has strong stems over 2 feet high while the foliage is 1½ inches in breadth. Immense vigor. Each \$2.25; 3 for \$6.00.

BUTTE COPPER—Very nice copper tinted flowers. Each 35c; 3 for 95c; doz. \$3.50.

C. E. BAILEY (Large Cup)—Finest of the many pink daffodils raised by the late C. E. Bailey of Portland, Ore. The slightly wavy perianth is ivory white, the cup ivory-yellow on outside and rich cream pink inside with a broad, heavily fringed rim of pure rose. A late flower of great charm. C. E. Bailey was given a special posthumous award by the Oregon State Federation of Garden Clubs. Each \$2.50; 3 for \$6.00.

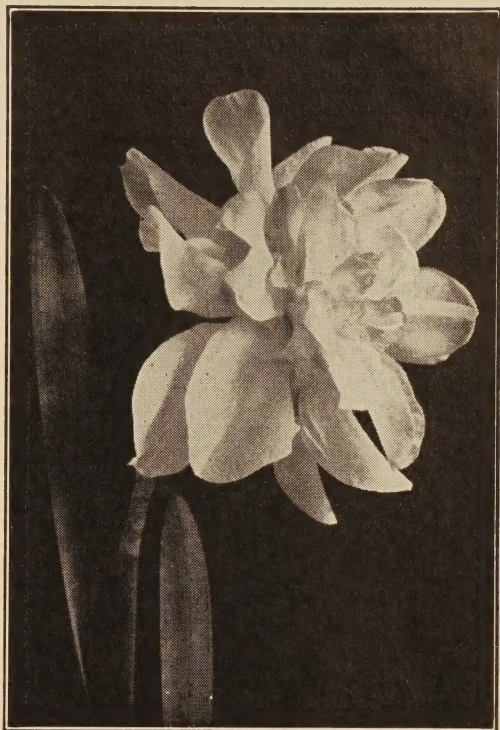
CHEHALIS—Large flowers with pale yellow overlapping petals, long orange cup. Most outstanding. Each 50c; 3 for \$1.25; doz. \$4.75.

FLYING DUTCHMAN—White flower with very interesting orange spot and nicely formed cup. Each 70c; 3 for \$2.00.

GRAPEFRUIT (Large Yellow Trumpets)—Outstanding new daffodil of novel coloring. Very large flower of uniform lemon-green color bleaching to almost true ivory with age. It blooms early but will stay in good condition longer than most. This daffodil is well named and will be very popular. Each \$2.75; 3 for \$7.50.

GRETHA GARBO (Large Cups)—Exotic show flower, large yellow perianth with wide, large orange cup. Each 45c; 3 for \$1.25; doz. \$4.00.

HILL BILLY SISTER—Distinct orchid type, vigorous plants, long stiff stems. Back petals soft yellow; nearly ¾ covered by flattened trumpet of golden yellow. Commands attention. Each \$2.25; 3 for \$6.50.



Double Daffodil, Mary Copeland, page 4.

KRAKATOA (Large Cup)—One of the finest new daffodils since Fortune. Where exhibited it has created a sensation. An immense flower with broad overlapping deep golden yellow perianth of fine substance and quality; very wide expanded cup is bright flaming orange-red, beautifully flanged mouth. Short-necked flowers, well poised on strong stiff stems; robust plants. Each \$2.00; 3 for \$5.50.

LATE HEINRICH—White perianth, shading to yellow, cup orange edged. Late and extra large. Each 55c; 3 for \$1.50; doz. \$5.50.

SMILING QUEEN—Outstanding in daffodil family. Large perianth with deep orange frilled cup. Each 45c; 3 for \$1.35.

SUNBURST—Yellow with large flat orange cup. Fine show flower. Each 50c; 3 for \$1.25; doz. \$4.00.

WESTERN STAR—A lovely white. Starting with a yellow cup, turning a delicate white. Strong. Exhibition. Each \$1.50; 3 for \$4.00.

Poeticus Type Daffodils

Perianths are snow white; cups are small and flat with yellow eyes, edged scarlet. Sweet scented and valuable for naturalizing.

ACTAEA—Early, large, pure white perianth of heavy substance and flat eye of yellow, bordered with dark red. Tall ideal stems for cutting. Each 20c; 3 for 40c; doz. \$1.45.

RECURVUS or PHEASANT EYE—Somewhat reflexing, white perianth with deep scarlet margined, green eye. Late; fragrant; plant outdoors. Each 20c; 3 for 40c; doz. \$1.45.

Large White Daffodils

ADA FINCH—One of the earliest, pure white overlapping perianth; large finely shaped trumpet with deeply flanged rolled rim. Immense flower, on tall, stiff stem. Each 25c; 3 for 60c; doz. \$1.85.

BEERSHEBA—A grand white, nearly 5" diam. Large flat perianth with long flanged trumpet. A vigorous, outstanding variety of great substance. For exhibition. Each 30c; 3 for 80c; doz. \$2.95.

MRS. E. H. KRELAGE—Often called "White King Alfred" because of similar formation. The petals open ivory white and the trumpet opens soft primrose yellow but gradually fades to creamy white. Each 20c; 3 for 55c; doz. \$1.95.

MOUNT HOOD—Pure ivory-white overlapping perianth; large, creamy-white trumpet, heavily flanged and serrated at mouth. Each 90c; 3 for \$2.65; doz. \$8.95.

ROXANNE—A large creamy white trumpet with round, overlapping, pure white perianth. Each 25c; 3 for 65c; doz. \$2.15.

Polyanthus Narcissus

Splendid for forcing and much used to place in bowls of water, braced with rocks or pebbles.

CHINESE SACRED LILY—Fragrant white flowers with yellow cups. Large bulbs. Each 25c; 3 for 60c; doz. \$1.95.

GRAND SOLEIL d'OR—Deep golden yellow perianth with orange yellow cup; borne in clusters. Each 20c; 3 for 45c; doz. \$1.50.

PAPER WHITE—White perianth and cup; very fragrant. Valuable for early forcing. Each 20c; 3 for 55c; doz. \$1.95.

Bi-Color Daffodils

MRS. R. O. BACKHOUSE—The pink trumpet daffodil. Fine informal perianth of ivory white, slim long trumpet of apricot pink changing to deeper pink at the fringed edge. Splendid keeping cut flower. Late. Each 25c; 3 for 65c; doz. \$2.35.

PINK FANCY—White perianth, with fringed apricot-pink cup. Med. tall; med. late. Fine for cutting. Each 35c; 3 for 95c; doz. \$3.50.

QUEEN OF THE BI-COLORS—White perianth, canary yellow trumpet. Large flowers that last well. Early blooming. One of the best bi-colors. Each 35c; 3 for 95c; doz. \$3.25.

WILD ROSE—Attractive flower in pink coloring, as the cup is a definite solid rosy pink to the base. The petals are a rather transparent white. Each 95c; 3 for \$2.50.

Jonquils and Jonquil Hybrids

CAMPERNELLE (Double)—Golden yellow, good form. Each 20c; 3 for 40c; doz. \$1.40.

GOLDEN PERFECTION—Overlapping perianth, deep citron-yellow with mica sheen; cup of pure gold. The flowers hold their form without fading for a very long time. Each 20c; 3 for 45c; doz. \$1.50.

JONQUILLA SIMPLEX—The original single, sweet scented, with 3 to 5 rich yellow flowers to the stem. Late. 3 for 30c; doz. \$1.00.

TREVITHIAN—One of the best short-crowned Hybrid Jonquils, extremely fine, free-flowering, sweet-scented. Broad overlapping perianth with pale shallow crown, self lemon-yellow throughout. Each 20c; 3 for 50c; doz. \$1.75.

Poetaz Daffodils

Very fragrant and hardy, flowers in clusters.

GERANIUM—A newer Tazeta hybrid with 5-7 large flowers per stem. Petals rounded and overlap; a short, flat orange-red crown. For late forcing. Each 20c; 3 for 50c; doz. \$1.65.

LAURENS KOSTER—Pure white perianth with yellow eye. Fragrant clusters of flowers; with several stems to each bulb. Each 20c; 3 for 35c; doz. \$1.25.

WINTER PRIDE—A newer variety ideal for forcing. Petals well rounded and overlapping, cups golden yellow. It is outstanding for size, number of flowers, strong stems, and foliage. Each 20c; 3 for 40c; doz. \$1.50.

Double Daffodils

ALBUS PLENUS ODORATUS—Fragrant, snow-white gardenia shaped flower. Very late. Each 20c; 3 for 40c; doz. \$1.40.

CHEERFULNESS—Fragrant double flowers of Poetaz type; white petals interspersed with yellow petals near center of flower. Each 20c; 3 for 45c; doz. \$1.55.

DAPHNE—Pure white, sweet scented, large double flowers, early forcer. Each 25c; 3 for 60c; doz. \$2.10.

MARY COPELAND—White perianth segments, interspersed with shorter coronal segments, orange and orange scarlet. Each 30c; 3 for 80c; doz. \$2.85.

ROYAL SOVEREIGN—A valuable addition to Twink group of semi-doubles. Most striking in coloring; creamy white interspersed with crinkled and frilled trumpet petals of primrose yellow, shading to pale primrose as flower develops. Each 20c; 3 for 40c; doz. \$1.50.

TEXAS—Large full double blooms. Golden yellow and brilliant orange petals in separate layers. Blooms 4" across on tall stems. Each 25c; 3 for 70c; doz. \$2.25.

TWINK—Primrose yellow perianth segments with alternating primrose and orange coronal segments. Each 20c; 3 for 45c; doz. \$1.80.

Daffodils in Mixture

SELECTED HYBRIDS—This is your chance to grow some fine daffodils at low cost. One of the largest American breeders has developed many select hybrids to grow for further trial. These were grown to full blooming size. The rigid standards set by him require something different or superior to varieties already introduced before they could be named. The ones which failed to win names and introduction are included in this mixture. Many of these were outstanding new varieties such as would be expensive as new sorts. You can have many new varieties at very low cost. It is interesting to watch them bloom and the high quality of the flowers will surprise you. This is the best bargain we have ever offered in Daffodils. (Double Nose No. 1 bulbs.) Grown in Oregon. Several types are included. You will not make a mistake if you order liberally. 3 for 50c; doz. \$1.95; 100 for \$13.50. Postpaid.

MARVEL MIXED—This contains all the main types of daffodils, in large bulbs in a wonderful mixture of Oregon grown bulbs. Don't miss buying this mixture offered at this reasonable price. A mixture we are confident will give you real satisfaction. 3 for 45c; doz. \$1.60; 100 for \$10.95. Postpaid.

Rock Garden Daffodils

LITTLE DAFFODILS

Valuable for rock gardens, beds or borders. Very hardy.

BERYL—A lovely little Cyclamineus hybrid bearing graceful drooping flowers of primrose-yellow perianth and small globular bright orange cup. Each 20c; 3 for 40c; doz. \$1.45.

BULBOCODIUM CONSPICUUS—Deep lemon yellow funnel shaped flowers. Reed-like foliage; height 6". The Hoop Petticoat flower. Early. Each 20c; 3 for 35c; doz. \$1.20.

CANALICULATUS (Tazetta type)—Dainty little Narcissus about 6" high. White perianth with yellow cup; clusters of 3 to 5 flowers; sweet scented. Late. 3 for 35c; doz. \$1.20.

FEBRUARY GOLD (Cyclamineus hybrid)—Golden yellow perianth with sharply reflexing petals; short, straight trumpet of deep golden yellow, fluted at mouth. Extra early; 12 inches. Each 20c; 3 for 50c; doz. \$1.85.

HERA—Very dainty small white flower similar to February Gold. Each 20c; 3 for 50c; doz. \$1.75.

CLUSTER TYPES

MOONSHINE—A beautiful Triandrus hybrid, star-shaped creamy white flowers, often 3 to a stem, drooping gracefully. A great favorite especially for rock gardens and naturalizing in shade. Each 20c; 3 for 40c; doz. \$1.45.

SILVER CHIMES—One of the prettiest of the small-cupped Triandrus Calanthinus and Polyanthus Grand Monarque; frequently produces head of six or more flowers with pure white perianth and delicate pale primrose cup. Each 30c; 3 for 80c; doz. \$2.95.

STOKE—Lovely, pale yellow, often described as a sulphur-yellow Thalia. Fine for naturalizing in gardens. Ideal for arrangements. Each 30c; 3 for 80c; doz. \$2.95.

THALIA "The Orchid Flower"—3 to 4 pure white flowers to the stem. Very popular and ideal for bouquets and corsages. Each 20c; 3 for 40c; doz. \$1.45.

HYACINTHS

These important flowers are now available in large bulbs ready to bloom the first season after planting. Their beautiful pleasing colors add much to the early spring flower garden. Plant 4 to 6 inches deep, preferably before December, spacing 6 to 10 inches apart. Valuable for forcing.

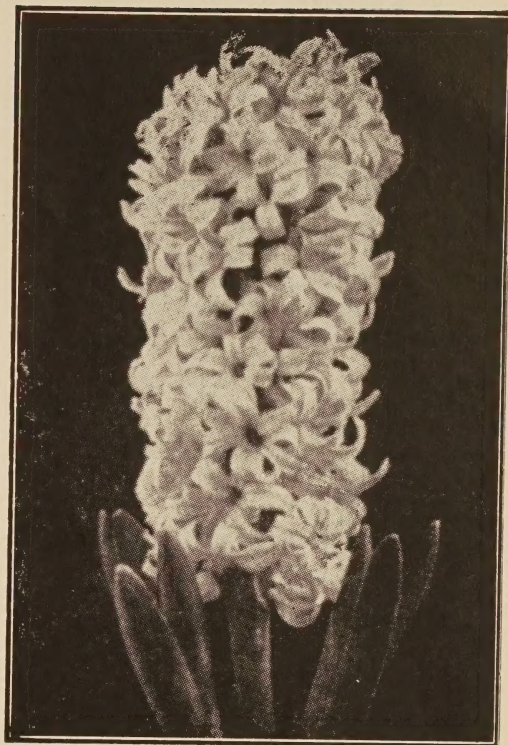
Prices for very large bulbs unless noted. (18 to 19 cm. size). Each 40c; 3 for \$1.10; doz. \$3.90. Hyacinth prices postpaid. For 4th zone and beyond send 10% additional. Prices are based on one variety as quoted but you may order 6 of one kind at the dozen rate. Example: Do not order one each of several kinds at the dozen rate. They must be all of one kind for the dozen rate. To find the 100 rate, multiply the dozen rate by 8½ and deduct 10% from the total. 100 rate not prepaid.

CITY OF HAARLEM—Very fine, earliest, bright golden yellow. Large truss.

DR. STRESEMAN—Attractive sky blue, large and broad well formed truss of large bells on strong stems. Good early forcer and bedder.

JAN BOS—Carmine-red, lighter centered bells; compact spikes. Early forcing and bedding.

KING OF THE BLUES—Deep glossy blue, splendid, well formed, long compact spikes on short stem, medium bells with great substance. Late forcer and good bedder.



Hyacinth, L'Innocence, this page.

HYACINTH—Continued

LADY DERBY—Bright rose pink, very large spikes, extra fine for pots; medium late.

L'INNOCENCE—Pure white; broad loose trusses of elegant form; large, well shaped bells. The best pure white for all purposes; early.

PINK PEARL—Rosy pink; large broad spike on short stem; large bells. Early forcer.

LARGE BULBS MIXED—(Size 18 to 19). These large bulbs are blended into a fine mixture from named varieties. Offered in mixture only. Each 35c; 3 for \$1.00; doz. \$3.50. 4th zone and beyond 10% more.

BEDDING HYACINTHS—Ideal for group plantings. Medium large bulbs. 15-16 size. Offered in white, pink, blue, rose and mixed. 3 for 65c; doz. \$1.95; 100 for \$12.75. 4th zone and beyond send 10% more.

Muscari (Grape Hyacinths)

A splendid spring flower. Very hardy and will grow under almost all conditions. Ideal for borders and naturalizing.

BLUE or WHITE—Popular spring flowers. 6 for 30c; doz. 50c; 100 for \$3.70. Postpaid.

PLUMOSUM (Plume Hyacinths)—Feathery plumes of delicate violet; very attractive. They last exceptionally well when cut. Very hardy. Prices: 3 for 35c; doz. \$1.20; 100 for \$7.95.

FREE GARDEN BULLETINS

Upon your request we will mail, without charge, Garden Bulletins by Ray W. Gill. They cover vegetable and flower cultures. See list in Spring catalog.

TULIPS

We offer you a very fine list of these desirable spring flowers. We expect our Holland bulbs to arrive about September 15 to 20 in plenty of time for planting. October is generally well suited for planting tulips. Tulip bulbs deteriorate in warm rooms and should be planted as soon as secured, weather permitting. If not ready to plant open the package and place in cool room. All prices are postpaid to your address within the United States. We include our bulletin on fall bulbs with each order, free. It is advisable to plant both early and late varieties, thus prolonging the bloom.

Heights given are for comparison only. Season, soil and time of planting affect the height. S. for short; M. medium; T. for tall.

These prices based on one variety as quoted, but you may order 6 of one kind at the dozen rate.

For prices on 100 tulips, multiply the dozen rate by 8-1/3 and deduct 10 per cent. This gives you the rate per 100 of one variety.

New Giant Darwin Hybrid

This exotic Darwin Hybrid type is very brilliant in color, very large, and outstanding, vigorous stature. Petals often 3 3/4" in length; spreading to 8" when open.

EISENHOWER—(M). Orange-red goblet shaped flower. Fine keeper. Each 35c; 3 for \$1.00; doz. \$3.50.

GUDOSHINK—(M). Giant creamy-peach with deep rose spots and flesh. Inside, shiny golden yellow with black anthers and dark base. Each 35c; 3 for \$1.00; doz. \$3.50.

HOLLAND'S GLORY—(M). Outstanding vermillion scarlet of remarkable beauty and lasting qualities. Each 50c; 3 for \$1.35.

OXFORD—(M). Intense bright cherry red, with large yellow base. Each 40c; 3 for \$1.10; doz. \$4.00.

RED MATADOR—(T). A striking orange scarlet, stems of rigid strength. Each 20c; 3 for 50c; doz. \$1.90.

ROOSEVELT—(M). Giant blooms of intense red. A little longer than Oxford. Each 40c; 3 for \$1.10; doz. \$3.50.

Fringed Tulips

Very unique, heavily fringed edges. Striking appearance. New and distinct.

FRINGED BEAUTY—(S). Early double flowers, good size; keeping quality; red with a unique heavy yellow fringed border. Fine for rockery; borders. Each 25c; 3 for 55c; doz. \$2.00.

SUNDEW (New)—(T). Cardinal red with crystal-like fringe; excellent cut flowers. Each 20c; 3 for 45c; doz. \$1.65.

Tulip Bargains

BARGAIN MIXED—A mixture mainly from named varieties which were grown in Oregon and Washington. It contains the main colors in a good mixture. The bulbs run 1 1/4 to 1 1/2 inches in diameter, large enough for nice blooms the first season. While the varieties are mainly late flowering types, such as Darwins and Cottage Tulips, it also includes early single and double types. Good healthy bulbs. Not less than a dozen for this offer. Doz. 75c; 50 for \$2.65; 100 for \$4.90. Postpaid.

Lily Flowered Tulips

The flowers have the graceful appearance and form of the lily. Sometimes listed as a Cottage Tulip their distinctive and decorative form rates a separate classification. This popular type has long pointed reflexed petals with outstanding cut flower qualities.

ALLADIN (New)—(M). Dark blood red with white edge. Each 25c; 3 for 65c; doz. \$2.50.

BEVERLY (New)—Flame orange; tall stems. Each 20c; 3 for 50c; doz. \$1.85.

CHINA PINK—(M). A lovely clear satin-pink with white base flower on graceful stems. Each 25c; 3 for 60c; doz. \$2.10.

DYNITO—(T). Outstanding brilliant red. A choicest red variety. Each 25c; 3 for 65c; doz. \$2.50.

FIRELILY—(T). Brilliant scarlet red, fine lily form. Each 20c; 3 for 50c; doz. \$1.85.

GOLDEN DUCHESS—(T). Intense yellow. Long pointed flowers. Each 20c; 3 for 50c; doz. \$1.80.

MARIETTE (New)—Outstanding fine tall pink. Each 20c; 3 for 50c; doz. \$1.85.

MAYTIME—(M). A splendid purple-violet deeply edged white flower on graceful stems. Each 20c; 3 for 45c; doz. \$1.60.

PAINTED LILY (New)—(M). Soft yellow with striking red edge. Each 20c; 3 for 50c; doz. \$1.85.

PICOTEE (New)—(M). Cream white, touch of deep pink on edges. 3 for 55c; doz. \$1.75.

QUEEN OF SHEBA (New)—(M). Deep scarlet-red, margined yellow. Each 20c; 3 for 50c; doz. \$1.85.

WHITE TRIUMPHATOR—(M). Pure white, long petals. Each 20c; 3 for 55c; doz. \$1.95.

Early Single

These come in many brilliant colors ideal for bedding purposes or borders. Fine for using in front of late flowering tulips, as these bloom long before. We supply nice large bulbs imported from one of the best Holland growers.

These prices based on one variety as quoted, but you may order 6 of one kind at the dozen rate.

APRICOT YELLOW—(S). Buff yellow tinted apricot to red. 3 for 40c; doz. \$1.50.

BELAMI—(MT). Delicate pink, globular form, strong stem. Early forcing. 3 for 45c; doz. \$1.55.

COULEUR CARDINAL—(S). Medium early, deep scarlet, toned outside with plum; large pointed flowers of great substance on strong stems. Late forcing. 3 for 45c; doz. \$1.65.

IBIS—(S). An immense deep rose-pink sport of Flamingo. Fine for forcing. 3 for 40c; doz. \$1.40.

KEIZERSKROON—(S). Bright crimson scarlet with broad golden yellow border; cup shaped flowers on stout stems. 3 for 45c; doz. \$1.60.

MON TRESOR—(S). Clear golden yellow; very large flowers on stiff stems. Excellent for beds and forcing. 3 for 45c; doz. \$1.60.

PRINCE CARNAVAL—(S). Red with yellow markings; very distinct color. Sport of Prince of Austria. 3 for 45c; doz. \$1.60.

WHITE VIRGIN—(S). Pure white, medium large blossom. Good stems. 3 for 45c; doz. \$1.60.

EARLY SINGLE TULIPS MIXED—Large bulbs in mixture, made from named varieties in a good range of colors. Our selection, offered in mixture only. Top size bulbs. 3 for 35c; doz. \$1.30; 100 for \$9.00. Postpaid.

Peony Flowered Tulips

This is a newer strain of Giant Double May Flowering Tulips. The flowers are immense the stems strong and medium tall, the colors and shades in many instances new. This strain is a very worthwhile addition to the family of the Tulips, and highly recommended for use in gardens.

ANANDA—(T). A pleasing pale lilac-rose. Fine stems. 3 for 40c; doz. \$1.50.

CLARA CARDER—(M). A beautiful deep tryian-purple, with center of light lilac purple on white base. Fine for borders. 3 for 40c; doz. \$1.50.

EROS—(T). Splendid old rose. Will command attention. Late. 3 for 50c; doz. \$1.65.

GOYA—(S). Unusual tulip of orange-red, yellow base. Very distinct, especially planted in sunny location. Each 20c; 3 for 50c; doz. \$1.90.

GRAND NATIONAL—(M). Large, cream color on good stems. Each 20c; 3 for 55c; doz. \$2.00.

IDA VAN ZANTEN—(M). Golden yellow, semi-double flower on strong stems. 3 for 45c; doz. \$1.50.

JOZEF ISRAELS—(M). Cherry red with white edge. 3 for 45c; doz. \$1.50.

LEVIATHAN—(M). Very different mahogany bronze flowers with light yellow edge. Strong stems. 3 for 45c; doz. \$1.60.

MAY BLOSSOM—(M). Clear rose, somewhat lighter towards base. 3 for 45c; doz. \$1.60.

MT. TACOMA—(M). Enormous pure white on strong stem. 3 for 50c; doz. \$1.60.

MURILLO MAXIMA—(M). Delicate pink flushed white. Each 20c; 3 for 50c; doz. \$1.75.

NIZZA—(T). Cardinal red, striped yellow. Distinct appearance. 3 for 45c; doz. \$1.60.

ORANGE TRIUMPH—(M). 8" flowers. Soft orange, flushed brown, golden edge. 3 for 45c; doz. \$1.60.

PETER DUYS—(M). Dark carmine with small white edge. Very double and one of the best. Each 20c; 3 for 55c; doz. \$2.00.

SYMPHONIA—(MT). Fine cherry red on strong stems. 3 for 45c; doz. \$1.60.

TORCH—(M). Shiny dark red, very double on strong stems. 3 for 35c; doz. \$1.35.

UNCLE TOM—(M). Glossy dark maroon-red, extra double. Distinct. 3 for 50c; doz. \$1.75.

PALETTE (Vincent van Gogh)—(T). Undertone of red passing to lilac; border yellow. Huge flower on strong stems. 3 for 40c; doz. \$1.45.

Darwin Tulips

For every garden purpose Darwin Tulips are unequaled. They are unexcelled for bright colors, length and strength of stems. The flowers are triangular or cup shaped and have a flat base. Inside the flowers the base is usually blue or white, or a combination of these colors. Blooms rather late. These prices based on the variety quoted, but you may order 6 of one kind at the dozen rate.

ALCYONE—(T). A bright silvery pink with rich pink and white center inside. 3 for 45c; doz. \$1.60.

ACE OF SPADES—(M). Darkest tulip known. Each 25c; 3 for 70c; doz. \$2.55.

AMERICAN FLAG (Rembrandt type)—(T). Lower petals bright deep red, upper part white with red stripes, base blue. White gradually shades to pink. 3 for 45c; doz. \$1.60.



Tulip, Fringed Beauty, page 6.

DARWIN—Continued

BLUE RIBBON—(T). A rich deep mauve flushed with a distinct purple-blue hue. Large flowers on rigid stems. 3 for 35c; doz. \$1.35.

CHAPPAQUA—(VT). A fine cherry-pink of excellent substance. 3 for 45c; doz. \$1.60.

CHARLES NEEDHAM—(T). Medium large scarlet blooms. Each 20c; 3 for 50c; doz. \$1.90.

DENVER—(T). Early. Unusual lavender mauve shading to light blue. Strong growing. Each 25c; 3 for 60c; doz. \$2.20.

GLACIER—(M). Pure white with yellow anthers. Long oval flower of giant size with great lasting qualities. Each 20c; 3 for 50c; doz. \$1.85.

MADAM KRELAGE—(M). Early bright lilac rose, silvery rose edges; inside soft rose pink. Each 20c; 3 for 50c; doz. \$1.85.

MARGAUX—(M). Beautiful rich wine-red; good substance. 3 or 45c; \$1.50 doz.

MIDINETTE—(T). Cream with flecking of pink turning to solid band at edge. Strong grower. Each 25c; 3 for 65c; doz. \$2.00.

NEW EUROPE—(M). A beautiful deep scarlet red. Pear shaped buds. 3 for 40c; doz. \$1.50.

NIPHETOS—(T). Bright cream yellow, outstanding stems and substance. 3 for 40c; doz. \$1.45.

PRIDE OF HAARLEM—(T). Large cerise blooms. 3 for 40c; doz. \$1.45.

PRIDE OF ZWAANENBERG—(T). Bright rose; light edge. Large. 3 for 40c; doz. \$1.45.

QUEEN OF BARTIGON—(T). Very soft best pink. Each 20c; 3 for 55c; doz. \$2.00.

SMILING QUEEN—(T). Lively dark pink, edged silvery pink. Each 20c; 3 for 50c; doz. \$1.90.

SPRING SONG—(MT). Bright red on a distinct white base; very large flowers. 3 for 50c; doz. \$1.75.

SUNKIST—(T). Deep golden yellow, large flowers of excellent substance. 3 for 40c; doz. \$1.45.

DARWIN MIXED—This embraces a fine range of color in Mixture only. Top size bulbs. 3 for 40c; doz. \$1.35; 100 for \$8.85.

Botanical Tulip Types

Native of Southern Europe, Asia Minor and Central Asia. They have bright colors and pointed and recurved petals. They have a great variation in size, shape, form and foliage and have particular value for rock gardens and borders.

Prices as quoted, but you may order 6 of one kind at the dozen rate.

FOSTERIANA OR EMPEROR TYPE

WHITE EMPEROR (Purissima)—New. (M). Creamy-white changing to pure white. A little later than Red Emperor. Each 45c; 3 for \$1.25.

GOLD BEATER (Yellow Emperor)—New. (M). A garden must for early flowers. Blooms with Red Emperor, same height. Each 50c; 3 for \$1.40.

FOSTERIANA MITILLA—New. (M). Soft oriental-red with deep edging of creamy-yellow. Blooms with Red Emperor. Each 35c; 3 for \$1.00; doz. \$3.50.

CANTATA—(S). A vermillion scarlet growing on strong stems. Very attractive, with waxy light green leaves. Each 20c; 3 for 50c; doz. \$2.00.

RED EMPEROR (Madame Lefebvre)—(M). A hybrid with immense open flowers of brilliant scarlet. Blooms very early, making a brilliant feature in the garden. Each 20c; 3 for 50c; doz. \$2.00.

FOSTERIANA HYBRID MIXTURE—New. Made up of the best seedlings from this Emperor type. Bright colors with edgings, blooming early in spring. Each 30c; 3 for 80c; doz. \$3.00.

OTHER ROCKERY TULIPS

JOHANN STRAUSS—New. (S). Dainty white flowers, flushed red, with cream center, foliage dark green, striped brown. Each 20c; 3 for 50c; doz. \$2.00.

SHAKESPEARE—New. (S). Unusually distinct with blend of salmon, apricot, and orange, center shaded red. Multiflowering; and long lasting. Each 30c; 3 for 80c; doz. \$3.00.

TARDA—New. (VS). 3 to 6 starshaped flowers. Yellow center emerging to white. Ideal for rockeries. Each 25c; 3 for 65c; doz. \$2.50.

KAUFMANNIANA—(VS). Soft yellow, outer petals tinged crimson; inside sulphur yellow. Flowers open wide in the sunshine resembling a water lily. Very early flowering. 3 for 40c; doz. \$1.40.

KEUKENHOFF—(S). Tubergeniana Hybrid, glowing scarlet with black and yellow base. Long pointed petals. The main stem divides into several branches, providing a mass of flowers with continual bloom for several weeks. Each 35c; 3 for 95c; doz. \$3.50.

PRAESTANS FUSELIER—(S). Brilliant vermillion orange, with 2 to 4 flowers to the stem. A very unusual and striking variety. Each 25c; 3 for 70c; doz. \$2.65.

TURKESTANICA—(S). Dainty miniature species tulips, attractive star-like, white flowers with deep yellow centers. Often nine to eleven flowers on a stem. Plant in permanent place and thrives in dry sunny corners. 3 for 35c; doz. \$1.20.

Hole-In-One Bulb Planter

For planting Dutch Bulbs. Postpaid \$1.35.

NEW GREIGII HYBRIDS

GREIGII PANDOUR—New. (S). Very large flowers. A rich cherry-red with deep creamy-yellow edge. Attractive foliage with brown mottle on green. Each 45c; 3 for \$1.25; doz. \$4.50.

ORIENTAL GREIGII RED—(S). Enormous vermillion flowers with a black center. Unusually attractive brown spotted foliage which draws attention long before blooming. Each 75c; 3 for \$2.00; doz. \$7.50.

ORIENTAL GREIGII—(S). Yellow and red—Huge brilliant red petaled flowers deeply edged yellow. Same spotted foliage. Each \$2.50.

Cottage Tulips

Cottage or Mayflowering Tulips are generally the most permanent type for garden use. They have chiefly oblong shaped flowers with narrow base, although there are Cottage Tulips strongly resembling the Darwins. Some varieties have reflexed petals. The stems are long and slender, but generally stiff. Besides a wide range of exquisite colors, there are many very good yellow sorts, a color rather rare in other late classes.

These prices based on one variety as quoted, but you may order 6 of one kind at the dozen rate.

ARTIST (New)—(S). Exotic coloring of salmon-rose with green and brown markings and a light edging of yellow. Medium early. Long lasting for garden. Each 35c; 3 for \$1.00; doz. \$3.50.

BORDER BEAUTY—(M). Beautiful pure white with broad rose-pink edge. Strong grower and long lasting. Each 40c; 3 for \$1.10; doz. \$4.00.

GOLDEN HARVEST—(M). Soft salmon yellow with yellow anthers. Large globular flowers of great substance on tall, strong stems. Outstanding variety. 3 for 35c; doz. \$1.25.

MARJORIE BOWEN—(T). A combination of buff and salmon, which gradually passes to lilac-rose, flushed salmon. White base with black anthers. 3 for 35c; doz. \$1.35.

MOTHER'S DAY—(T). Lovely pale self yellow, anthers yellow with slightly deeper yellow base. Large flowers; erect stems. Each 25c; 3 for 65c; doz. \$2.40.

MOUNT EREBUS—(T). Beautiful pure white with white anthers. Large flower on strong stem. One of the best white tulips. 3 for 45c; doz. \$1.60.

MRS. JOHN SCHEEPERS—(MT). Giant, pure yellow flowers on sturdy stems. Long, oval shaped blooms. Very large. 3 for 35c; doz. \$1.35.

NORTHERN QUEEN—(MT). Beautiful large white with pink edge. Mid-season. 3 for 40c; doz. \$1.45.

ORANGE KING—(M). Deep orange flushed salmon. Inside orange scarlet with yellow base. 3 for 35c; doz. \$1.35.

PRINCESS MARGARET ROSE—(M). A yellow artistically edged and flushed orange-red. 3 for 40c; doz. \$1.40.

ROSY WINGS (New)—(M). Salmon-pink with bluish base. Early; oblong blossoms of great size. Outstanding. Each 20c; 3 for 55c; doz. \$1.85.

ZINA—(T). Deep golden yellow. 3 for 40c; doz. \$1.45.

COTTAGE MIXED—A large range of varieties and colors in mixture. Top size bulbs in mixture only. 3 for 30c; doz. \$1.10; 100 for \$7.95.

Parrot Tulips

The artistically, quaintly shaped flowers have lacinated or serrated slashed petals at the edges. The flowers are large and showy. Whereas the old varieties have weak stems and few blooms, the newer sorts have tall, strong stems and are more dependable bloomers. They usually flower along with the Darwins. Some of the largest flowers are found in this type. (Comparison heights S for short; M for medium; T for tall).

These prices for one variety as quoted but you may order 6 of one kind at the dozen rate.

BLACK PARROT—(M). Inside black, outside deep purple. 3 for 40c; doz. \$1.50.

BLUE PARROT—(M). Bluish-heliotrope flower of enormous size on strong stems. One of the best. 3 for 40c; doz. \$1.50.

DISCOVERY (New)—(T). Delicate violet-pink edged silvery-white. Fine for borders. Each 20c; 3 for 50c; doz. \$1.90.

DOUBLE FANTASY—(M). Beautiful double salmon-pink; inside deeper salmon-pink. Good stems. Each 30c; 3 for 80c; doz. \$3.00.

IVORY PARROT (New)—(T). True ivory color on strong stems. Outstanding substance. Each 60c; 3 for \$1.50; doz. \$5.50.

PARROT WONDER—(M). Brilliant rosy-carmine flowers on very strong stem. The largest parrot tulip. Each 20c; 3 for 50c; doz. \$1.90.

PINK CHAMPION—(S). Beautiful fuchsia red with white base. 3 for 50c; doz. \$1.75.

SUNSHINE—(M). Pure golden yellow. Deeply lacinated flower. 3 for 40c; doz. \$1.45.

TEXAS GOLD (New)—(S). Deep golden yellow. Each 20c; 3 for 50c; doz. \$1.75.

THERESE—(T). Huge cherry red with green markings. Very large, often 8" across. The inside is cerise scarlet. 3 for 40c; doz. \$1.45.

VIOLET QUEEN—Lilac blue with white base. A delicate lovely color. 3 for 50c; doz. \$1.70.

WHITE PARROT (New)—(MT). Truly a must for parrot tulip fanciers. Outstanding texture and strong stems with pure white blooms. Each \$1.10; 3 for \$3.00; doz. \$9.25.

PARROT MIXTURE—A special offer of a good mixture of colors. This is offered in mixture only. Medium sized bulbs, 1½ inch diameter. 3 for 25c; doz. 90c; 100 for \$6.95. Postpaid.

Double Tulips

These prices based on the variety quoted, but you may order 6 of one kind at the dozen rate.

SNOWBALL (Boule De Neige)—(S). Pure white; very large full rounded flower. Good forcer or for outside. Each 20c; 3 for 50c; doz. \$1.50.

ELECTRA—(S). Claret red, shaded carmine; very large double flowers on strong stems. Early. 3 for 45c; doz. \$1.50.

HINDU—(S). Orange red; Murillo sport. Early. Each 20c; 3 for 50c; doz. \$1.65.

LILAC PERFECTION—(M). Bluish-lilac throughout. Each 20c; 3 for 50c; doz. \$1.85.

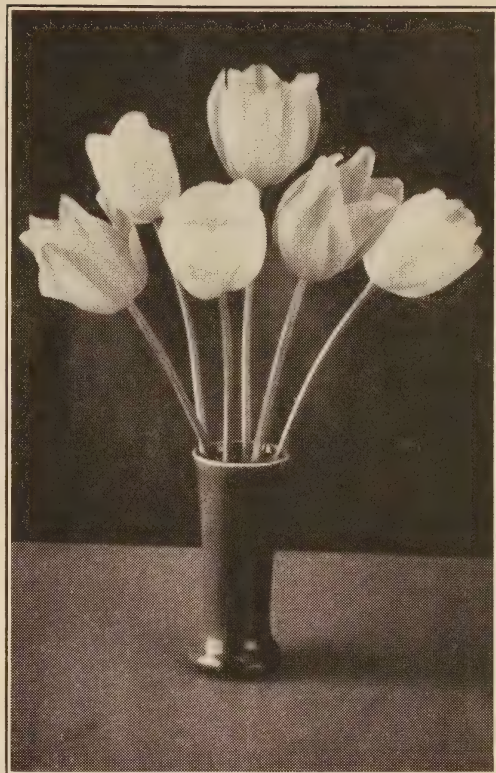
L'IMMORTELLE—(S). Early. Carmine red, edged yellow. Each 20c; 3 for 50c; doz. \$1.85.

MR. VAN DER HOFF—(S). A fine golden yellow; early. 3 for 45c; doz. \$1.50.

PEACH BLOSSOM—(S). Deep rose-pink flushed white; large full flower on strong stem; early. 3 for 45c; doz. \$1.50.

SCARLET CARDINAL—(S). Brilliant scarlet flowers; very early. Each 20c; 3 for 50c; doz. \$1.85.

DOUBLE MIXED—Large bulbs; good range of color. 3 for 40c; doz. \$1.40; 100 for \$8.75.



Darwin Tulips, see page 7.

Triumph Tulips

A newer race of Tulips, gained by crosses between the Early, Darwin, Breeder and Cottage Tulips, giving many new colors and combinations hitherto unknown. They make a sturdy growth and large flowers; bloom before Darwins. Valuable outdoor varieties recommended for borders and show purposes.

These prices based on one variety as quoted, but you may order 6 of one kind at the dozen rate.

BEAUTY ROSE—(M). A beautiful deep rose with creamy white base. 3 for 45c; doz. \$1.65.

ELMUS—(T). Cherry red with a silver white border. Extra large flowers on strong stems. 3 for 40c; doz. \$1.50.

KANSAS—(T). White with yellow anthers suitable for medium early forcing. 3 for 45c; doz. \$1.55.

OLAF—Deep scarlet. Large oval shaped flower on strong stem. Excellent for February and later forcing. 3 for 45c; doz. \$1.50.

RHINELAND—(MT). Crimson red, bordered yellow, strong stem. 3 for 40c; doz. \$1.35.

ROLAND—(T). Brilliant scarlet, bordered creamy white. 3 for 45c; doz. \$1.70.

TRIUMPH MIXED—Top sized bulbs in mixture. 3 for 35c; doz. \$1.25; 100 for \$9.25.

Mariposa Tulip

A California flower resembling a tulip in shape with many colors, shades and markings. Offered in mixture. Plant in the fall or early spring about 2 inches deep and 3 inches apart in the row. 3 for 50c; doz. \$1.45; 100 for \$10.60. Postpaid.

FLOWER BULBS

Sword Lily

(*Acidantha Murietae*)

(Abyssinian Sword Lily or Fragrant Gladioli)

A real find from Western Abyssinia. It grows from bulbs forming numerous bulblets or cormels. Easily grown; plant and harvest like gladioli. It flowers from mid-August to October. Tall rigid stems, 4 feet or higher, with very sweetly scented flowers. Petals are pure glistening white with a purplish maroon blotch at their base. An excellent cut flower. Flowering size bulbs. Available in February and March. 3 for 40c; doz. \$1.35; 100 for \$9.00.

Anemone Bulbs

We carry the Tecolote Strain, noted for large size and brilliant colors. Large bulbs. Postpaid price 3 for 35c; doz. \$1.15; 100 for \$7.50.

MONARCH DE CAEN—Grand strain of single poppy anemones with immense flowers. Brilliant and varied colors from pink to beautiful shades of blue and brilliant scarlet. Top size bulbs. Mixture only.

ST. BRIGID "CREAGH CASTLE"—Large, semi-double flower. Brilliant hues and delicate shades including rose, pink, lavender and blue. Top size bulbs. Mixture only.

THE GOVERNOR—Brilliant, double scarlet with white center.

Allium (Flowering Onions)

Plant in the Fall. Treat for root maggots. It is often said that Allium keep moles away. Sometimes called Flowering Garlic.

ALBOPILUSUM (New)—A splendid variety of metallic-lavender clusters of flowers 10-12" in diameter, 18 inch stem, blooms in June. Suitable for cut flowers or dried bouquets. Each 60c; 3 for \$1.70.

AFLATUNENSE—Colossal sized heads of purple-lilac flowers; bloom in May on 3 ft. stalks. Each 75c; 3 for \$2.00.

MOLLY—Golden yellow flowers in June; about 7" high. 3 for 25c; doz. 85c.

SPHAERCEPHALUM—Purple flowers in July. Good for drying; about 2½ feet high. 3 for 30c; doz. \$1.00.

Amaryllis

CALIFORNIA HYBRIDS—A fine strain of large Amaryllis Hybrids. The bulbs can be potted January to May and flower freely indoors. They can also be grown in the garden and be taken up and stored like Gladioli. A good range of colors in mixture. Large bulbs. Each \$1.30; 3 for \$3.20. For 4th zone and beyond add 10% to these prices.

HARDY AMARYLLIS BELLADONNA—Throughout the spring months they produce attractive green foliage which dies down in July. A month later the flower stalks spring out of the ground to a height of 2 to 3 feet with umbels of lily shaped flowers 8 to 12 in number and of delicate lilac pink color. Large bulbs. Each 75c; 3 for \$1.95; doz. \$7.00. For 4th zone and beyond add 10% to these prices.

REASONABLE PRICES

Our prices are reasonable considering the quality; also increases in transportation, labor and other costs.

Calla Lilies

Hardy outdoors along the Coast of Oregon, Washington and milder sections of California. Plant 4 inches deep and 2 feet apart. Available October to April. Can be started inside and planted outside in May. If planted in the Fall, they should be protected with mulch. All except Large White Calla are bulbs.

LARGE WHITE CALLA—Strong, vigorous grower with flower stems 3 to 5 feet high. We send large bulb-like plants. Each 60c; 3 for \$1.50; doz. \$5.50. For 4th zone and beyond add 10% to these prices.

YELLOW CALLA—Bright golden yellow, foliage deep green, spotted white. Plant 1 to 2 inches deep. Each 45c; 3 for \$1.25; doz. \$4.50.

PINK CALLA—Medium sized flowers of soft rose pink shading to cerise when fully open. Height 10 in. Each 50c; 3 for \$1.40; doz. \$4.75.

BLACK CALLA (Arum Pictum)—The odorless black calla. Each 85c; 3 for \$2.25; doz. \$8.00.

ALBA MACULATA—Dwarf white flower with red markings and blotches in the throat. Quite rare. Each 75c; 3 for \$1.80; doz. \$6.50.

Chionodoxa

(Glory of the Snow)

A fine early spring flower blooming with the Crocus. Very hardy and ideal for borders, beds and naturalizing. Plant September to November, 3" deep.

GIGANTEA—Light blue with white center. Doz. 50c; 100 for \$3.50.

LUCILIAE—Lilac blue. Doz. 45c; 100 for \$3.00.

LUCILIAE ALBA—White flowers in early spring. Doz. 50c; 100 for \$3.50.

LUCILIAE ROSEA—Pale rose. 3 for 35c; doz. 90c; 100 for \$6.75.

SARDENSIS—Intense bright blue. Doz. 50c; 100 for \$3.00.

Crocus (Multiflowering)

Extra early spring flowers; popular with everyone. Large flowering varieties.

These prices based on one variety of a kind, first size bulbs. However, you may order 50 of one kind at the 100 rate.

VANGUARD—Multiflowering very early flowers of a pretty ageratum-blue and french-grey. Can be forced for Xmas. 6 for 45c; doz. 85c; 100 for \$5.00.

E. P. BOWLES—Outstanding in rockeries. True buttercup yellow dominating, feathered purplish brown at base. Multiflowering. 6 for 45c; doz. 85c; 100 for \$5.00.

WHITEWELL—Very bright medium purple with distinct yellow stigma. Multiflowering. 6 for 35c; doz. 65c; 100 for \$4.25.

ZWANENBURG—Multiflowering. Deep yellow with deep bronze shading on exterior. 6 for 35c; doz. 65c; 100 for \$4.25.

SIEBERIA VIOLET QUEEN—Produces dainty flowers of lovely lavender-blue. Very prolific and fine for rockeries. 6 for 40c; doz. 75c; 100 for \$4.50.

SNOWBUNTING—White feathered indigo with yellow base and deep orange stigmata. Free flowering. 6 for 40c; doz. 75c; 100 for \$4.50.

Giant-Flowered Crocus

KING OF STRIPED—White striped purple. 6 for 35c; doz. 65c; 100 for \$4.75. Postpaid.

MAMMOTH YELLOW—Extra large. 6 for 40c; doz. 75c; 100 for \$5.50. Postpaid.

SNOWSTORM—White. 6 for 45c; doz. 85c; 100 for \$5.65.

SKY BLUE—Blue. 6 for 35c; doz. 65c; 100 for \$4.50.

VELVET KING—Purple. 6 for 35c; doz. 65c; 100 for \$4.50.

Fall Flowering Crocus

Plant in August and September for best results.

ZONATUS—Lilac-pink. 6 for 40c; doz. 75c.

LONGIFLORUS—Lilac-blue, bright orange anthers, free flowering. 3 for 25c; doz. 85c.

Colchicum (Autumn Crocus)

Flowers which bloom a few weeks after planting, blooming without foliage, also bloom without water or soil. Flowers shaped somewhat like Crocus but larger. It is sometimes called the Autumn Crocus.

Order from Spring catalog. Order early for August, September delivery, as they bloom in fall.

Corydalis

Ideal for naturalizing gardens, beds and rockeries. These are easily cultivated in any ordinary garden soil. Prices unless noted—3 for 35c; doz. \$1.25.

AUGUSTIFOLIA—Elegant spikes of pure white flowers in early spring.

DENSIFLORIA—Fine clear rose, with fairly tall spikes.

DECIPIENS—Dark purplish rose; 5" high, blooming in March.

NOBILIS—Large clusters of yellow, black tipped flowers with fern-like foliage. Bloom in May. Each 75c; 3 for \$1.90; doz. \$6.90.

Erythroniums (Lambs Tongue)

Beautiful native flowers from the Pacific Coast. Lily type flowers in soft shades; mottled foliage. Plant 3 inches deep, preferably in partial shade. Offered in mixture only. 3 for 40c; doz. \$1.10.

Eranthis Hyemalis (Winter Aconite)

The earliest of all Spring flowers. Golden buttercup flowers rest on emerald green leaves. Suited to shady, moist locations, even under trees. Plant these bulbs in Early Fall. 3 for 25c; doz. 70c; 100 for \$4.25.

Fritillaria

MIXED (Guinea Hen or Checkered Lily)—Pendent, bell shaped, crinkly blooms in various colors. Most effective in groups of 6. Flowers in April. 6 inches high. Does best in shade in well-drained soil. Plant 2 to 3 inches deep. In cold sections give winter protection. 3 for 25c; doz. 90c; 100 for \$6.50. Postpaid.

FLORISTS FLOWER SEED

We specialize in flower seeds and bulbs for florists and commercial growers. Write for Florist List but state your license number. We make germination tests on our flower seeds.



Yellow-Calla, see page 10.

Gladiolus Nanus (BABY GLADS)

A strain of fall planted Gladiolus, easily grown and hardy down to 16 degrees F. They bloom in late June and early July, making dainty and graceful bouquets. Plant about 4 inches deep in the fall in well-drained soil. Available in the fall. Popular for corsages. When planted in the fall, mulch with straw for protection. Fall plantings give the best results. Can also be planted in the early spring. Prices, unless noted, uniformly: 3 for 40c; 12 for \$1.35; 100 for \$9.85. Not less than 6 at the dozen rate.

BLUSHING BRIDE—White with red throat-marking.

FIRETAIL—One of the best in salmon shade.

ORANGEADE—Light salmon-pink.

PEACH BLOSSOM—Exquisite soft pink.

SPITFIRE—Brilliant scarlet.

THE BRIDE—Lovely white.

TRISTIS CONCOLOR CHARTREUSE—Yellow-green shading to cream white as they age. Fragrant. Each 25c; 3 for 65c; doz. \$2.50.

MIXED—A good mixture of colors. Doz. \$1.10; 100 for \$8.75.

English Iris

These hardy bulbs thrive in any good well-drained soil. Splendid cut flowers for late June and early July. Winter protection needed in severe climates. Important for garden and cutflower showing. Postpaid—unless stated—3 for 40c; doz. \$1.25.

BLUE DANUBE—Violet blue, purple standards.

DELTA MARTINE—White, spotted rose.

MONT BLANC—Light blue.

MIXED—Offered in fine color range. Postpaid. 3 for 30c; doz. 90c; 100 for \$6.25.

Iris Reticulata

RETICULATA S.J. DIJT—A dwarf iris that blooms early in the season along with the crocus. In shape it resembles Dutch iris with blossoms large for such a small plant. Stems 6 inches high and the flowers have a violet-like fragrance. Color deep reddish purple. 3 for 40c; doz. \$1.35; 100 for \$8.25.

Ixias

This wonderful garden and cut flower can be planted in the fall to bloom in May. Flowers of brilliant color on small wiry stems about one foot tall. They last several days as cut flowers. Hardy and easy to grow. An old flower, little known, coming into popularity with many new colors. Colors range through white, cream, orange, yellow, red, pink, lavender, green, etc. Fall delivery is best. In extreme cold sections mulch for winter protection. Prices unless noted, 3 for 25c; doz. 75c; 100 for \$5.25.

AFTER GLOW—Rich orange yellow.

APPLE BLOSSOM—Light pink.

AZUREA—Pretty blue.

GIANT WHITE—Good near white blooms.

HONNEUR DE ROSE—Lilac rose.

INVINCIBLE—Carmine purple.

MOZART—Rich dark yellow.

VENUS—Bright red.

ROSEA PLENA—Cerise pink double flowers. Extra fine. 3 for 40c; doz. 95c.

VERIDIFLORA—Light green flowers. Each 30c; 3 for 85c; doz. \$2.95.

FINE MIXED—3 for 20c; doz. 60c; 100 for \$4.00.

Ornithogalum (Bulbs)

ARABICUM—Tall spikes bearing numerous large, milk white, star-shaped flowers with black centers and having a distinct aromatic perfume. Very easy culture. This flower is very unusual and is little known. It makes a very good cut flower. 3 for 35c; doz. \$1.35; 100 for \$10.50.

UMBELLATUM (Star of Bethlehem)—This variety is very hardy with narrow, upright, green foliage, striped white. Flowers white on 10-inch stems. 3 for 25c; doz. 80c; 100 for \$4.85. Postpaid.

Oxalis

It can be grown in pots inside. It blooms from early summer until frost and grows 8 to 10 inches tall. Ideal for beds and borders. If planted outside they should be dug in the fall like gladiolus, except in mild climates where they may be left in the ground. Order early. Prices postpaid.

HIRTA—Mass-like foliage, deep pink flowers. Winter blooming. 6 for 30c; doz. 50c; 100 for \$3.75.

BERMUDA BUTTERCUP—Rich yellow. 6 for 30c; doz. 50c; 100 for \$3.75.

GRAND DUCHESS—Lavender, also offered in rose pink. 6 for 35c; doz. 60c; 100 for \$3.90.

DE GRAFF'S COLORED LILY FOLDER

Send 10c for this fine colored picture folder, listing 17-20 new and different varieties. Order Lilies early as supply often runs out. List second choice. We handle mostly De Graff's famous lilies.

Dutch Iris

This list comprises some of the finest novelties. Good large bulbs of blooming size. (7-8 cm or larger). To find the 100 rate multiply the dozen rate by 8 1/3 and deduct 10% from the total. These prices are postpaid.

ALASKA (See back cover)—Falls and standards of deep yellow-gold. Each 25c; 3 for 65c; doz. \$2.35.

ANKARA—Bronze, falls orange with deep yellow spot. Each 25c; 3 for 65c; doz. \$2.35.

ARTHUR BRIET—Purple blue, bronze lip, spotted orange. Each 25c; 3 for 65c; doz. \$2.35.

AVIATOR—Cornflower blue. Valuable cut flower. Medium early. Each 20c; 3 for 50c; doz. \$1.85.

BELLE JAUNE—Large flowers; two toned orange yellow. Each 20c; 3 for 50c; doz. \$1.85.

BLUE PEARL—Uniform deep violet, velvety texture, long wiry stem. Outstanding garden variety. Each 20c; 3 for 50c; doz. \$1.85.

BLUE RIBBON—Royal blue. Huge plant and flower, one of the latest introductions. Outstanding in all respects. Early bloomer and excellent forcer. Each 20c; 3 for 45c; doz. \$1.75.

BLUE TRIUMPHATOR—Purple blue, yellow signal, large flower, strong stem. Early. Each 20c; 3 for 50c; doz. \$1.85.

BRONZE BEAUTY—Large flowers; standards violet-blue; falls bronze with orange mark. Each 20c; 3 for 50c; doz. \$1.85.

COPPER KING—Dark blue standards with bronze falls and golden signal. Each 20c; 3 for 50c; doz. \$1.85.

DELFT BLUE—Pure Delft Blue color unlike any other variety grown. Early to midseason. Each 20c; 3 for 50c; doz. \$1.85.

GOLD AND SILVER (See back cover)—1950 introduction. Huge flower, has pure white standards and orange yellow falls. Tall and very strong stems; fine for forcing. Each 35c; 3 for 90c; doz. \$3.35.

HARMONY—Clear blue standards, olive yellow falls almost covered with large orange signal. Medium early. Each 30c; 3 for 80c; doz. \$2.75.

JOAN OF ARC—Creamy white enormous flower on tall stem. Excellent forcer and garden variety. Each 20c; 3 for 50c; doz. \$1.85.

KING MAUVE—Giant flowers of beautiful orchid lavender. Each 20c; 3 for 50c; doz. \$1.85.

LE MOGOL—Deep bronze with orange bronze falls, very late. Each 20c; 3 for 50c; doz. \$1.85.

LEMON QUEEN—Lemon with sulphur yellow falls, very beautiful and large, medium early forcer. Each 20c; 3 for 50c; doz. \$1.85.

LEMON WONDER—Large self-colored lemon yellow. Late bloomer. Each 25c; 3 for 60c; doz. \$2.00.

MAUVE QUEEN—Mauve, with silvery blue lip, outstanding new color. Very large and substantial flower. Each 30c; 3 for 75c; doz. \$2.65.

ORANGE KING—Huge flower on tall, strong stem, self colored deep orange yellow with broad standards and large rounded falls. Late flowering, excellent cut flower. Ea. 25c; 3 for 60c; doz. \$2.00.

WHITE PERFECTION (See back cover)—Beautiful new white, very large, early, excellent texture and forcer. Each 20c; 3 for 50c; doz. \$1.85.

SUPERB NOVELTY MIXED—A fine mixture made up from named varieties. 3 for 35c; doz. \$1.15; 100 for \$8.75. Postpaid.

Select List Hardy Lilies

Most lilies require well-drained soil. Some shade on the ground is very good but sun is needed around the upper plant. The soil should be fibrous and rooty; some leaf mold or peat should be added. Plant one foot apart. Charcoal and sulphur sprinkled in plantings helps to ward off worm attacks and blue mold. We offer large, blooming size bulbs. Our bulbs will be sent at the proper season. Most of our lily bulbs are grown in Oregon and Washington. Lily bulbs can not be kept too dry or too moist. We can not fill orders in the Spring any later than April 15th. Figures give size of bulbs. Example, 7-8 mean 7 to 8 inches in circumference. Please order early, as lily bulbs arrive the middle of October; often supplier runs out. Because we are not always able to get lily bulbs, we suggest early orders.

We specialize in lilies. Note the new and standard varieties. Prices Postpaid. From 4th zone and beyond please send 10% additional.

AURATUM (Platyphyllum) (Gold Banded Lily)
One of the largest and most beautiful of all lilies. The immense blooms are brilliant, sweet scented and artistic. We offer clean, healthy bulbs blooming first season. White petals, dotted with small dark spots with distinct yellow band through center of petals. Large bulbs. Each \$1.25; 3 for \$3.50; doz. \$12.50.

BELLINGHAM HYBRIDS—Colors range from soft yellow, buff terra cotta, through shades of copper and orange to red, dotted with dark red or soft brown spots. Clusters of 20 to 30 flowers, on stiff stems 4 to 5 feet high. Mixture only. Each 50c; 3 for \$1.40; doz. \$5.00.

CROFT LILY—The popular Easter lily for forcing, also suited to outdoor planting in the milder climates such as Western Oregon and Washington, and the Southern States. Very large, pure white trumpets on stems about 12 to 14 inches tall in outside culture or 18 to 20 inches in greenhouses. Each 50c; 3 for \$1.35; doz. \$5.00.

CROESUS (New)—Yellow Mid-century type with upright flowering habit. Large goblet-flowers with nearly black spots. Blooms early in July. 3-4 feet high. Each 65c; 3 for \$1.75; doz. \$6.50.

ENCHANTMENT (U. S. Plant Patent 862)—The most prolific and beautiful of Mid-Century. No strong sweet scent. Hardy, vigorous, healthy grower bearing large clusters, with numerous blooms on each stalk. Excellent habit of upright flowers of nasturtium red. Full of life and depth; color blazes in the sun. Each 45c; 3 for \$1.30; doz. \$4.50.

FIESTA HYBRIDS—Gracefully reflexed flowers have a glossy, rich sheen that makes them shine and glitter in the sun. 3 to 5 foot stems, bearing from 6 to 12 flowers. Colors range from bright yellow through orange to beautiful dark rich red. Each 50c; 3 for \$1.40; doz. \$4.75.

FIREFLAME (Mid-Century Hybrid) (New)—Large, rich Indian-red, outward-facing flowers, with broad recurved petals on two-foot stems. In shade obtains 5'. Each \$1.00; 3 for \$2.75; doz. \$9.50.

GOLDEN CHALICE HYBRIDS—Rich hybrids; masses of golden cups on tall straight stems. Clear lemon yellow through the rich warm shades of gold and apricot-orange. June flowering. Each 50c; 3 for \$1.40; doz. \$5.00.



Lily, Olympic Hybrids (Centifolium, this page).

GREEN MOUNTAIN HYBRIDS—Flowers of unusual size with white trumpets having a green color in throat and brown shaded exterior. Quite distinct in shape and color from Olympic Hybrids. A superior group of plants ideal for exhibition or specimen planting. Best when planted in partial or light shade. 4-6 feet. Each \$1.35; 3 for \$3.75; doz. \$13.50.

HENRYI—Rich apricot yellow with a few brown spots; grow 3 to 5 feet; very hardy and free flowering. Plant 6 to 7 inches deep. Bloom in Aug. and Sept. Ea. 50c; 3 for \$1.25; doz. \$4.50.

JILLIAN WALLACE—The best of all new L. Auratum hybrids. Fully opened flowers more than eight inches across and bear seven flowers on 5-6 foot stems. Color carmine-red with white margins and spotted with intense crimson. Petals slightly crested on inner edges. Blooms from mid-Aug. to Sept. Plant 5" deep. Nicely scented. Each \$5.00.

MID-CENTURY HYBRID (Blended Colors and Types)—Tiger-Candlestick hybrids are noted for their beauty, hardiness and vigor. Plant them in groups in the border for color or for cutting. Each 50c; 3 for \$1.40; doz. \$5.00.

OLYMPIC HYBRIDS (Centifolium)—Beautiful hardy garden lilies with vigorous growth reaching as high as 6 feet. The flowers range from trumpet shape to bowl formation. Colors range through creamy yellow, purplish tones, icy green and white. Mixture only. Blooms after Regal lilies. Each 50c; 3 for \$1.25; doz. \$5.00.

OLYMPIC PINK SELECTIONS (Pink Perfection)—A robust giant trumpet lily in shades of Fuchsia to rose-pink. The color extends over the inner surface as well as the outer surface of the petals and is indescribably beautiful. Each \$2.75; 3 for \$8.00.

PUMILUM—Formerly called *Tenuifolium* or Coral Lily and is one of the easiest grown and most popular of the lilies. Wiry stems, seldom more than two feet tall, numerous bright scarlet or lacquer-red flowers. Prefers full sun and well-drained location. **Each 25c; 3 for 70c; doz. \$2.50.**

SPECIOSUM RUBRUM (Red Champion)—A red showy lily of Japan. A grand kind for garden decoration; 3 feet high; good for cut flowers and suited for cool greenhouses. Part shade. Blooms late August. **Each 65c; 3 for \$1.75; doz. \$6.00.**

REGALE—Magnificent hardy lily from China; vigorous, 3 to 5 feet, bearing several large, white, fragrant flowers, slightly shaded pinkish brown outside the trumpets. Thrives in any good well-drained soil, preferring full sun. Plant 6 to 9 inches deep. Large bulbs, 7-8 size. **Each 35c; 3 for 95c; doz. \$3.50.**

SHUKSAN—By far best of the Bellingham Hybrids. Handsome, easily-grown, disease-resistant, garden lily. Nodding and reflexed flower form; colored orange, maroon spots. Part shade. Blooms in June and July. **Each 75c; 3 for \$2.00; doz. \$7.00.**

SUNBURST—These startling, new, exotic lilies are true, intermediates between the tall, orange, nodding Henry Lily and the best of our Olympics. Colors include white, creamy-yellow and orange. Five to seven foot stems carry as many as 30 huge flowers, blooming several weeks in July and August. Size 6-7. Plant 6" deep. **Each \$1.25; 3 for \$3.50; doz. \$12.50.**

SUNSET LILY (L. Pard. Giganteum)—Large numbers of flowers having reflexed petals; bright orange, spotted maroon, tipped orange scarlet. An easily grown, hardy lily, thriving in shade or cool and moist sunny locations. Height 5 to 7 feet; July flowering. Plant 4 inches deep. **Ea. 50c; 3 for \$1.35; doz. \$5.00.**

VALENCIA—A June flowering hybrid of a beautiful rich golden hue. The petals have bronze mid-ribs and maroon dots. Outward-facing flowers. Clear, clean and sparkling in color and form. **Each 60c; 3 for \$1.75; doz. \$6.00.**

WHITE CHAMPION (L. Speciosum)—Purest white, lovely, vigorous; blooming Sept. Plant 6" deep. A fall beauty. **Each \$1.00; 3 for \$2.75; doz. \$10.00.**

Ranunculus

TECOLOTE GIANTS MIXED—They can be planted in the Fall or early Spring. February, March and April plantings are very successful. A great range of color and embracing many new shades. Giant double and semi-double, peony-like flowers, two inches across. Yellows from straw color through all shades to deep golden yellow-red, including dark crimson, scarlet, orange-red, in fact all shades of red and orange-pink. Can be planted outside in the fall in Southern States and along the Pacific Coast in Oregon and Washington, and are usually safe with some protection. They may be grown inside in frames or pots. Flowers are borne freely on stems 12 to 15 inches. A good perennial. In mixture only. **3 for 35c; doz. \$1.20; 100 for \$8.75.**

Sprekelia-Formosissima

(Aztec Lily)

Beautiful deep red orchid-shaped flower in summer. Leaves dark green, sword shaped. Very unusual formation of giant flowers often 6 inches in diameter. Culture similar to Hybrid Amaryllis. For Spring delivery. **Each 80c; 3 for \$2.00.**

Scillas

They usually bloom along with the tulips. Graceful spikes with bell shaped flowers somewhat similar to the blooms of Hyacinths. They will thrive under nearly all conditions, making them ideal for beds and borders; also naturalizing. There are several types of this flower.

Prices unless noted, postpaid. 3 for 25c; doz. 65c; 100 for \$4.45. First size bulbs. Prices based on one variety of a kind. However, you may order 6 of one kind at the dozen rate or 50 at the 100 rate.

TUBERGENIANA (New)—Delicate light blue with darker stripes down petals. Hardy, early, 3-4 spikes to bulb. **3 for 60c; doz. \$2.25.**

SIBERICA BLUE—Light blue. **3 for 30c; doz. 95c; 100 for \$7.50.**

SIBERICA ALBA—Clear white.

CAMPANULATA BLUE—A fine blue.

CAMPANULATA ROSEA—A splendid pink.

CAMPANULATA WHITE—A good white.

Scilla Peruviana

This is one of the finest of all pot plants. Racemes of hundreds of deep blue blossoms on stems 12" tall. Foliage an attractive bright green. They can also be grown outside. Mulch for winter protection. **Each 75c; 3 for \$2.00; doz. \$7.50.**

Spider Lily, Lycoris

Fall flowering bulbs for potting. Culture similar to Hybrid Amaryllis. **For 4th zone and beyond add 10% to prices.**

GOLDEN YELLOW (AUREA)—Delivery Sept. to Nov. **Each 35c; 3 for 95c; doz. \$3.50.**

CORAL RED (RADIATA)—Same delivery and price as above.

NERINE BOWDENII—Brilliant pink. Ready from January to March. **Each 50c; 3 for \$1.50.**

Sparaxis

MIXED—Showy flowers on stiff, wiry stems about 9 inches high. Pleasing color combinations with contrasting throats. A mixture of many shades such as pink, lavender, yellow and pastel. Plant in fall or early Spring, and may also be planted inside. Plant 2 inches deep. If you have never grown this flower you are missing a real attraction. Very striking colors are produced. Jumbo size. **3 for 30c; doz. 85c; 100 for \$5.75. Postpaid.**

Snowflake Leucojum

Hardy, robust plant producing in May, elegant spikes of long stemmed blooms which are useful cut flowers. Height 14 to 18 inches with heads of 4 to 8, white, drooping, bell-shaped blooms. The flowers have a small dot of green on the edge of each petal. Plant 3 to 4 inches deep, Sept. to Nov. Large bulbs. **3 for 40c; doz. \$1.45; 100 for \$9.75.**

Snowdrop Galanthus

These popular, hardy spring flowers are well known and very easy to grow. Plant in the fall. Double. **3 for 30c; doz. 95c; 100 for \$6.50.**

Tritelia (Star Flower)

UNIFLORA VIOLACEA—Produces star-like violet blue flowers in early Spring. Fine for rock gardens, borders or naturalizing. About 12 inches tall, very floriferous and hardy. Small bulbs. Plant in the Fall. **3 for 25c; doz. 75c; 100 for \$5.50; Postpaid.**

Tigridia or Tiger Flower

Offered in Spring catalog. Plant in Spring.

Tritonia Crocata

MIXED—Sometimes known as Flame Freesia. Useful for borders. Salmon, orange and pink shades. Plant in the Fall. **3 for 30c; doz. 95c.**

Tuberoses

Offered in Spring Catalog—Plant in Spring.

Watsonias

Much like tall giant spikes of gladiolus that bloom during June and July. The spikes grow 4 to 5 feet tall and do best in a sunny location. Plant 3 inches deep. Fall planting is safe along the coast and they can be left in the ground over winter in those localities. In sections of severe cold it is best to cover with mulch or soil against freezing or dig and store over winter. Ready for shipment in the fall. **Mixed only: 3 for 40c; doz. \$1.35.**

Zephyranthes (Fairy Lily)

Dainty little flowers suitable for pots, rock gardens and borders. Ready in October. Blooms in Summer or Fall. Half hardy.

CANDIDA, WHITE—3 for 25c; doz. 85c.

AJAX YELLOW—3 for 40c; doz. \$1.40.



Watsonias, this page.

PERENNIAL FLOWER PLANTS

We have a very large list of perennials, many of which we raise ourselves. All prices are postpaid unless otherwise noted.

When your order of plants reaches you place the roots overnight in water. If weather conditions do not permit planting outside plant them in flats or pots so they will hold for suitable weather outside. If plants do not reach you in good condition please advise us at once.

Aconitum

HENRYI (Sparks Variety)—Rich blue purple in graceful sprays in mid-summer; medium height. **Each 80c; 3 for \$2.10.**

WILSONI—Massive heads of lilac blue in Fall; tall. **Each 80c; 3 for \$2.10.**

Agapanthus

(Lily of the Nile)

They produce large umbels containing 100 up to 150 buds and blooms all at once, blooming in July and August. The evergreen foliage resembles that of the amaryllis and the flower stems stand sturdy as high as 4 feet. Hardy along the coast and throughout California except in high elevations. In other sections it is best to cover them during winter. They bloom for several weeks. Large, **Blue**. Large single divisions available February to April. **Each 90c; 3 for \$2.15; doz. \$7.45.** **White**. Large white umbells on long, erect stems. Very scarce. **Each \$1.50. Postpaid. For 4th zone and beyond add 10% to these prices.**

Achillea (Yarrow)

GOLDEN PLATE (New)—Outstanding, large flat heads (7-8"), deep golden yellow. Fern-like foliage, well suited for dry areas, 3 ft. tall, blooming full season. **Each \$1.00; 3 for \$2.65.**

ROSE PINK—Very lovely color on 18" plants. Many heads held well above foliage. **Each 60c; 3 for \$1.40; doz. \$5.50.**

Ajuga (Ground Cover)

REPTANS RUBRIFOLIA—Striking bronze-red foliage making broad mats. Blue flowers in May and June. Fine under trees, in rockeries, and banks. **Each 50c; 3 for \$1.40; doz. \$5.00.**

Alyssum

SAXATILE (Double)—Showy, longer lasting, darker gold blooms; more compact plants. **Each 85c; 3 for \$2.00; Doz. \$7.50. Postpaid.**

SAXATILE CITRINUM—Same habit of growth as Saxatile Compactum with lovely pale yellow flowers. **Each 85c; 3 for \$2.00; doz. \$7.50.**

FLORISTS FLOWER SEED

We specialize in flower seeds and bulbs for florists and commercial growers. Write for Florist List but state your license number. We make germination tests on our flower seeds.

Anemone Japonica Plants

A splendid hardy perennial that does well in the shade. Grow 4 to 5 feet tall and blooms in the fall. Perennial plants.

MARGARETTE—Huge, fully double; silvery pink. Glossy foliage. Each 80c; 3 for \$2.10; doz. \$7.65.

MAX VOGEL—Extra large single pink, with shiny foliage. Each 85c; 3 for \$2.40.

RUBRA—Popular double red. Free flowering. Each 90c; 3 for \$2.40.

WHIRLWIND—Old favorite. Semi-double white. Each 85c; 3 for \$2.40.

Anemone Pulsatilla

Grows 9 to 12 inches high producing violet flowers during April and May. Good for rocky or well drained soil. Plant in full sun. Downey fern-like foliage. Each 70c; 3 for \$1.70; doz. \$5.60.

Anthemis

Free flowering hardy perennials with Daisy-like flowers. Suitable for borders and cut flowers.

CULTURE—Ordinary soil and sunny position. Plant in Spring 18 inches apart.

GRALLAGH GOLD (New)—This plant grows 2½ ft. high and 2 ft. through. It forms a huge bouquet of several hundreds of golden flowers, borne on stiff wire-like stems. They are in full bloom from June until September. Splendid cut flowers. Each 85c; 3 for \$2.25; doz. \$8.00.

Arabis

ALBIDA—Double white blooms in early Spring. Each 60c; 3 for \$1.60.

PINK CHARM—A novelty with clear, true rose-pink flowers. Ideal contrast with the white flowers. Hardy and of easy culture. Each 80c; 3 for \$2.10.

Armeria

THRIFT OR SEA PINK

TALL HYBRIDS—18 to 24 inches. June to October. Large flowers of delightful white, rose and pink shades. Useful in the border and for cutting. Each 70c; 3 for \$1.85; doz. \$6.75.

Astilbe

These are grand perennials for massed beds and potting. Very hardy and easy to grow. Modern, large plumed varieties, medium height. Prices: Postpaid to 4th zone inclusive. Beyond this add 10c to each plant.

FANAL—The famous, rich glowing deep red; lovely foliage. Each 80c; 3 for \$2.00; doz. \$7.50.

DEUTSCHLAND—Splendid pure white; good plumes, closely set. Each 80c; 3 for \$1.90; doz. \$7.00.

RHINELAND—Bright rose pink. Clear, massive plumes. Each 85c; 3 for \$2.25; doz. \$7.95.

PEACH BLOSSOM—Bright peach blossom flowers. Season similar to Fanal. Very attractive. Each 80c; 3 for \$1.90; doz. \$7.00.

UNUSUAL BULBS AND PLANTS

If you study this catalog you will find many unusual plants and bulbs. Try some of these and surprise your neighbors.

Hardy Perennial Asters

Newer and Brilliantly Colored

These grand new varieties were introduced in 1953. Their new colors, large size and great profusion of bloom make them outstanding for late Fall flowers. They are extremely hardy and of easiest culture. Prices: Unless otherwise noted. Each 85c; 3 for \$2.25; doz. \$8.25. Postpaid.

ALASKA—Pure marble-white without any tinting; unquestionably the finest, purest white aster offered. Flowers are big; 2½ inches across and give a ray-like effect with double layer of flower petals. Makes a fine upright plant about 24 or 30 inches tall, covered with bloom.

ALCIDA—Brilliant, non-fading, clear and sparkling. Color is a glowing garnet-purple. The flowers completely cover a tightly growing plant which makes a mound about 20 to 24 inches high. It surely puts life into a faded summer border and makes a fine, strong contrast.

AMBROSIA—Beautiful shade of peach pink and exceptionally bright large blooms. When in full bloom nearly covers the foliage.

ATLANTA—Plants make a huge bouquet of blazing gentian-blue. The clusters completely cover the plant. One of the best.

AQUILLA—This plant is almost cone-shaped, broad and upright. Grows 24 to 30 inches high. This cone of green becomes a magnificent mass of lightest pale blue in autumn. The flowers are about 2½ inches across, semi-double; completely hiding the foliage. A lovely delicate and clear effect in the autumn garden.

EDWINA—Immense flowers in shapely pyramidal clusters of light violet-blue. A color which sparkles in the sunlight and lights up the garden in autumn. Plants grow about 2 to 3 feet high with rigid stems and are profuse bloomers.

ERMA—The semi-double flowers are a beautiful light shade of orchid purple. Flowers are about 1½ to 2 inches in diameter, clear and brightly colored. The plant grows about 15 to 18 inches high, is rigidly upright and rounded. The flowers occur in tight clusters in a most profuse manner. A shapely plant of great beauty.

PALOMA—Here we have unquestionably the truest in deep blue. The flower spikes are pyramidal in form and about 24 to 30 inches in height profusely covered with blooms. Makes a beautiful show when planted with white variety Alaska.

SAMARIA—We consider this variety an improved Violetta. Flower clusters are free and upright. Deep campanula-violet would describe its color best. Grows about 30 to 36 inches tall. Blooms are large, brilliant and clear. Very prolific.

SELMA—The mound-like plants which are about 15 to 18 inches tall become invisible under a sumptuous display of bloom. No foliage remains visible at that time. The color is soft, clear, sparkling rosy lilac. The flowers are about 2½ inches across.

WINSTON CHURCHILL—A very free flowering variety, producing rich ruby-crimson flowers. This English variety is the reddest of all hardy asters. It is exceedingly popular abroad and greatly admired in this country by those who saw it for the first time last year. Each 95c; 3 for \$3.60; doz. \$9.00. Postpaid.

YOLANDA—The finest and truest pink in Asters. The flowers are semi-double, 2 inches or more across and grow upright on spikes instead of in flat clusters. Spikes are from 24 to 30 inches tall, rigid and heavily covered with blooms.

OTHER HARDY ASTERS

Prices postpaid for one of a kind, unless noted.
Each 85c; 3 for \$2.25; doz. \$8.00.

ARCHBISOP—Immense semi-double flowers of deep purple. 3½ feet, September and October.

BLUE GOWN—Rich single blue, lovely long sprays for cutting, 3 feet, blooms in Sept.-October.

ERNEST BALLARD—Beautiful blooms, 3 inches across, of rose-carmine or deep crimson pink. Semi-double. Robust and with branching sprays.

EVENTIDE—Considered the darkest and richest of deep violet-blue hardy asters. Semi-double in heavy clusters in early autumn, completely covering the foliage. One of the best in dark blue.

GWEN WELLS—Large double, purple mauve flowers, good border variety. 3 feet, October.

INCOMPARABILIS—New hardy aster that makes a big splash of brilliant fuchsia-purple flowers that completely cover the plant. Of neat habit, hardy and tall. Growth habit similar to Survivor.

LITTLE BOY BLUE—A beauty, with neat pyramids of semi-double sky blue flowers. Splendid border variety, 2½ feet, Sept. and October.

LITTLE PINK PYRAMID—Dwarf, 18 inches high conical plants covered with large rose pink flower. Each 55c; 3 for \$1.50; doz. \$5.25.

LITTLE RED BOY—A compact globe shaped plant about 18 to 20 inches tall and almost 2 feet across. It is completely covered with small star-like flowers of brightest China-rose. It provides a brilliant spot of color in the garden. Blooms September and October.

PRINCESS MARIE LOUISE—The brightest of blue, fine border variety, 3½ feet, Sept.-Oct.

PROSPERITY—Large, deep rosy pink flowers in great wavy masses on plants 3 to 4 feet tall. In bloom in September and October. One of the best pink hardy asters.

SURVIVOR (Pat. No. 584)—This beautiful hardy pink, fall blooming aster of Novae-Angliae type has won many awards. Considered superior to Harrington's pink. Flowers available 2 weeks longer with larger pink blooms. Compact tall plants. Each 95c; 3 for \$2.50; doz. \$8.00.

WHITE LADY—Pure snow white semi-double flowers, plants 3 feet high. September-October.

CHINESE TYPE

FRIKARTI, WONDER OF STAFFA—Lavender blue flowers, 2 to 2½ inches across, in bloom June 1st to November. A constant display of flowers all summer. Excellent cut flower. Very distinct and different than other hardy asters. Each 85c; 3 for \$2.40; doz. \$8.80.

YUNNANENSIS NAPSURY—Fine rich blue, hardy aster from China. It grows 2½ feet tall with large blooms. Fragrant and ideal for cutting; in bloom from late May until July. Each 85c; 3 for \$2.35; doz. \$8.00.

Aubrieta

WEST HILLS STRAIN—A selection of large flowers of rosy red. Bloom over a long period. Plants Each 60c; 3 for \$1.60; doz. \$5.50.

Begonias

See next Spring catalog for complete list of types, in all color ranges; also named varieties.



Hardy Aster, Aquilla, see page 16.

Dwarf Oregon Hardy Asters

Prices each 85c; 3 of one kind for \$2.25; 12 of one kind \$8.50. Postpaid.

PACIFIC AMARANTH—Compact plants about 12 inches tall. In bloom August to October with amaranth-rose flowers on sturdy stems of horizontal tendency.

PACIFIC HORIZON—Delicate blue flowers that cover this dwarf cushion like plant. Early flowering and blooming for a long period. Perfect for borders.

PURPLE FEATHER—Compact plants about 15 inches tall, starting to bloom in August. It forms a low mound of purplish violet, raylike flowers that give a feathery effect. Blooms for a long season.

SNOWBALL—8 to 10 inches tall and 12 inches to 15 inches wide. Pure white flowers with golden centers. Great masses of bloom in September and October.

TWINKLE—When fully developed grow 8 to 12 inches tall and 18 to 24 inches wide. Thousands of blooms of a delicate shade of crushed raspberry and amaranth-rose. Outstanding in every respect.

VIOLET CARPET—A prostrate growing variety, covering the ground with masses of violet blue flowers.

HOW TO HANDLE PLANTS

When plants are received, unwrap them at once and place the roots in water overnight. If not convenient to plant them at once place them in moist sand or earth and plant to proper place soon as possible. Do not put bulbs in water as mentioned above.

Bleeding Hearts

SPECTABILIS—The popular hardy perennial and of easiest culture. Long racemes of graceful heart shaped pink flowers. Will do well in shade or sun. **Each 85c; 3 for \$2.25; doz. \$8.00.**

WHITE BLEEDING HEART—Rare native perennial found in Oregon. The clusters of graceful suspended blooms are pure white and bloom from mid-Spring until frost. Thrives in rich, humusy, soil, with plenty of moisture, and does best in partial shade. Slender, sturdy, 12-inch stems, excellent for cut flowers and naturalizing. Oregon grown plants. **Each 75c; 3 for \$2.00; doz. \$6.90.**

BOUNTIFUL (Hybrid) (Plant Pat. No. 1198)—Hardy, free flowering dwarf plants, producing masses of fuchsia-red flowers on stems 18 inches tall. It blooms in May to July with some flowers in the summer and in the fall it produces a mass of bloom again. A good cut flower. **Each \$1.25; 3 for \$3.35; doz. \$11.00.**

Bletilla Hyacinthina

HARDY CHINESE ORCHID—Hardy under all conditions. It bears 7 to 8 orchid shaped flowers on stems 12 inches tall. Also good in pots and frequently used for corsages. Lavender. **Each 55c; 3 for \$1.45; doz. \$5.25.**

Campanula, Carpatica

BLUE CARPET—Beautiful compact grower and prolific blooming variety of recent introduction that blooms June to October. Plants completely covered with deep blue flowers. Uniform, free flowering and ideal for borders. Very hardy perennial. **Each 80c; 3 for \$2.15; doz. \$6.75.**

WHITE WEDGEWOOD—Wedgewood variety. Its pure white flowers on rigid short stems look like so many small white cups. A perfect companion for Blue Carpet. **Each 95c; 3 for \$2.65; doz. \$9.50.**

Candytuft (Perennial)

WARLEY ROSE (Persian)—Permanent slow growing shrublet, forming neat, compact plants. Rich bright pink flowers in May. **Each \$1.25; 3 for \$3.50.**

TENONEANA (Iberis)—Same type plant as above. Delicate pink. Prune severely during summer. **Each \$1.00; 3 for \$2.65.**

Christmas Roses (Helleborus)

NIGER MULTIFLORUS—An improved strain with very large blooms and handsome leaves. The plants offered are grown in Oregon. Clean, vigorous plants which with proper culture will generally bloom in the coming winter. **Each \$1.25; 3 for \$3.60. Beyond 4th zone add 10c per plant.**

ORIENTAL HYBRIDS—The Lenten roses in a fine, large flowered strain ranging in color from white through pink and rose to rich metallic red. 3 to 5 eye size. **Each \$1.35; 3 for \$3.75. Beyond 4th zone add 10c per plant.**

Chrysanthemums

See Spring catalog for partial listing or ask for special list.

Cimicifuga (Snakeroot)

SIMPLEX—One of the finest tall flowers. Flower stems 2½ to 3 feet tall terminating with a dense plume-like spike of white flowers. A good lasting cut flower. Does well in the shade. Flowers best in September and October. **Each \$1.25; 3 for \$3.50.**

Coreopsis

AURICULATA—Matted, emerald foliage with rich gold blooms for months; a carpenter type, 12 to 15 inches high. **Ea. 70c; 3 for \$1.95; doz. \$6.90.**

Hardy Cyclamen

For partial shady locations, which have good drainage at all times, and abundance of humus in soil. Plant corms one-half inch below soil surface. May be left in one place a number of years. Practically disease and pest proof. Best planted in groups of three. Offered in blooming size plants.

NEAPOLITANUM ROSE—(Aug.-Oct.). The most vigorous and easily grown. Foliage marbled and mottled silver and white. **Each 85c; 3 for \$2.00; doz. \$8.00.**

NEAPOLITANUM WHITE—Same form and price as above.

COUM—(Feb.-March). Early pink to deep rose flowers on 4"-6" stems. Round unmottled foliage. Very rare. **Each \$1.00; 3 for \$2.75; doz. \$10.00.**

EUROPAEUM—(July-Sept.). Distinctly fragrant crimson rose flowers on 5-6 inch stems. Green foliage, marbled silvery white and practically evergreen. **Each \$1.00; 3 for \$2.75; doz. \$10.00.**

Dianthus Pinks

CULTURE—Plant in ordinary good soil, which must contain some lime and should be well drained. Plant in Fall and early Spring. 6 to 10 inches apart in sunny location.

OLD SPICE (Plant Pat. No. 499)—Habit of growth is neat cushion-like and compact. Stems are about 12 inches tall. They flower prolifically over a long period, 20 or more flowers to a plant. Color is a beautiful rich salmon pink. Excellent cut flower. **Each \$1.00; 3 for \$2.70; doz. \$8.75.**

EVANGELINE—A splendid border pink with spicy fragrance. Two to four large blooms on stems 10 inches tall; color soft Persian rose toned deeper at centers. Perfect habit and free flowering. **Each 75c; 3 for \$2.00; doz. \$7.50.**

MOON MIST—Large, double pure white flowers carried on good stems; very spicy fragrance. **Each 80c; 3 for \$2.25; doz. \$7.90. Postpaid.**

CRIMSON GLOW—Deep or dark red double blooms on very good stems. Foliage deep green, flowers very fragrant. **Each 80c; 3 for \$2.15; doz. \$7.50.**

DINAH—Deep Persian rose with maroon center. Stems 12 inches long with 2 to 6 flowers on each stem. Ideal for cutting. **Each 75c; 3 for \$2.00; doz. \$7.50.**

When to Plant Perennials

All hardy perennial plants are best when transplanted in the fall. October is best. Weather and soil conditions are usually good at that time. Very little winter protection is required other than a light covering of straw, peat moss or soil. There are however some tender perennials that require mulching in the fall.

Shasta Daisies

NEWER VARIETIES

We specialize in this wonderful Perennial. We offer many of the newest varieties as well as the standard sorts. They are very popular, quite hardy and easy to grow. Plant in Fall or Spring.

COBHAM GOLD—"The Golden Heart Shasta Daisy (See inside of front cover)—The first color break in Shasta Daisies. This amazing new flower creates a sensation whenever seen. The formation is very double, similar to Esther Reed except for a larger guard petal at the back. The flowers are larger and carried erect on long straight, sturdy stems. When cut the flowers last for 2 weeks or more in good condition. The golden center of real petals, not pollen centers, cover about one-fourth of the flower at the center, making a very striking bloom. The flowers are uniform and perfect. This hardy perennial is a great achievement. Order early as there is a big interest in this variety. Each \$1.25; 3 for \$3.00; doz. \$10.50. Postpaid.

HORACE READ (Plant Pat. 465)—Giant flowers, fully double, on long, erect stems of pure sparkling white. It looks like a white, double aster. The blooms have ideal substance and will provide long lasting cut flowers. There is bound to be a big demand for this fine new perennial. It blooms from May to October. Each 75c; 3 for \$2.00; doz. \$6.75.

MARK RIEGEL—Giant blossoms with broad glistening white petals which overlap into a double row. Long petals curving slightly at the tips. Soft pollen centers of light canary yellow. Stems slim but rigid, 2 to 3 feet long and often 15 to 20 flowers open at once on the plant. Flowers 4 to 5 inches across, lasting 2 or 3 weeks on plants. Each 65c; 3 for \$1.50; doz. \$5.50.

PAULINE READ (New)—Creamy flower with a strong flush of yellow getting stronger toward the center. Flower is medium sized, about three inches, double and Zinnia-flowered. Plants form a pyramid shaped bush about 18-24 inches high which is smothered with flowers. Blooms early and is vigorous. Each \$1.00; 3 for \$2.85.

T. E. KILLEN (See picture this page)—Gorgeous white 6' flowers of flat Majestic type. Beautiful soft center of incurved petals resembling a water lily. Long lasting cut flowers—one of the best. Each \$1.35; 3 for \$3.85; doz. \$8.25.

AGLAYA—A new winner with large, nearly double, frilly blooms with small centers; sturdy stems; ideal cut flower. One of the best frilled double type. Each 75c; 3 for \$2.00; doz. \$7.50.

IMPROVED ESTHER REED—Larger than Esther Reed with longer guard petals and stronger stems. A vigorous grower. Produces more long, strong flowers and over a longer period. Each \$1.00; 3 for \$2.85.

MURIEL—Large blooms with 3 to 4 rows of white petals surrounding a golden pollen center. Each 50c; 3 for \$1.25; doz. \$4.50.

JERSEY CREAM—Beautiful double 4". Blooms early and over long period. Excellent keeper, fine strong stem, disease resistant and hardy. Each 90c; 3 for \$2.50; doz. \$9.00.

SNOW QUEEN—A new double with 5-inch flowers on vigorous compact fine blooming plant. Excellent for garden use. Each 75c; 3 for \$2.10; doz. \$7.50.

MELLISSA—A semi-spider type from England. Good stem, vigorous and very hardy. Good keeping qualities and excellent white cut flower. Each 90c; 3 for \$2.50; doz. \$9.00.



Shasta Daisy, T. E. Killen, this page.

SHASTA DAISIES—Continued

POCOKONET—This new semi-double has largest flowers of any Shasta Daisy. When blooms reach full maturity the centers fill in with a crest of petals creating a double flower. Hardy and a gorgeous white flower for the garden. Each 75c; 3 for \$2.10; doz. \$7.50.

STANDARD SHASTA DAISIES

ESTHER REED—Fine large white flowers, completely double. Large, well rooted divisions. Each 35c; 3 for 95c; doz. \$3.50.

GRAND MARCONI—Giant, pure white double chrysanthemum type flowers on stems 2½ feet long. While rated as double when fully opened the blooms show a pollen center. Very outstanding. Each 35c; 3 for 95c; doz. \$3.50.

MAJESTIC—Large, white duplex blooms on long stiff stems. Ideal for cutting and florist use. For mass beds. Each 35c; 3 for 95c; doz. \$3.50.

MT. SHASTA—The pure white, fully double flowers have a high crested center and average 4 inches across. A double row of overlapping guard petals add to the beauty. Blooms on stiff 24 inch stems. Ideal for cutting. Each 50c; 3 for \$1.25; doz. 4.50.

Dictamnus (Gas Plant)

Long lived perennials, ash-like leaves with sweet fragrance. Lovely flowers. Should be in sunny, well-drained soil. Spring delivery.

WHITE—Each 80c; 3 for \$2.10; doz. \$8.00.

PINK—Each 85c; 3 for \$2.40; doz. \$8.50.

REASONABLE PRICES

Our prices are reasonable considering the quality; also increases in transportation, labor and other costs.

Delphinium

Early fall deliveries.

These types, when established, produce more flower stocks. Nice for cut flowers.

PINK SENSATION (New)—A beautiful clear pink. Medium height and with stems fully set with these beautiful flowers. Each \$1.25; 3 for \$3.50; doz. \$12.50. Postpaid.

BELLADONNA IMPROVED—Clear light blue, large flowered and strong grower, 3 ft. tall. Each 50c; 3 for \$1.25; doz. \$4.50. Postpaid.

BELLAMOSUM IMPROVED—Clear large deep blue, 3 ft. tall. Each 50c; 3 for \$1.25; doz. \$4.50. Postpaid.

Doronicum Plants

Large Daisy-like yellow flowers on long, erect stems; early Spring bloomer. Hardy perennial; ideal cut flower. 40c each; 3 for \$1.00; doz. \$3.50.

Epimedium

ROSE QUEEN—Best of the "inside out flowers"; very long spurred blooms of rose and white; hardy, long lived, does well in shade. A very rare perennial. Each \$1.25; 3 for \$3.35.

Funkia (Hosta)

HERBACEOUS—Hardy perennials with tropical-like leaves and lily type flowers. Growing best in shade or moist conditions. Valuable for borders and rockeries and the foliage is very good for flower arrangements.

DECORATA (Thomas Hagg) New—Large deep green leaves, margined white. Lavender flowers in August. Each 95c; 3 for \$2.65; doz. \$9.50.

SUBCORDATA GRANDIFLORA—Showy yellow-green leaves; white fragrant flowers in Aug. and Sept. Each 90c; 3 for \$2.50; doz. \$9.00.

UNDULATA VARIGATA—Wavy, white and green leaves. 6-8" tall with lilac flowers. Each 70c; 3 for \$1.90; doz. \$7.00.

HONEY BELLS (Bristol)—Lovely fragrant trumpets of lavender-lilac, pencilled blue, creamy at base. Late July and August. 2½ ft., large olive green leaves all season. Splendid for northside planting. Each 90c; 3 for \$2.50; doz. \$9.00.

Gerbera (Transvaal Daisy)

CALIFORNIA HYBRIDS—A superior strain of giant single and duplex types with wide open flowers in a well blended mixture of brilliant colors, predominating in salmon, orange, red and pink shades. **Delivery February to May.** Large root divisions. In colder sections some mulching is needed for winter protection. Offered in single Mixture only. Each 50c; 3 for \$1.40; doz. \$4.25.

Geranium, Hardy

LANCASHIRE ROSE—Attractive dwarf plants with clean single pink flowers and darker veins. A rare plant suited for rock gardens. Each 85c; 3 for \$2.25.

FLORISTS FLOWER SEED

We specialize in flower seeds and bulbs for florists and commercial growers. Write for Florist List but state your license number. We make germination tests on our flower seeds.

Day Lilies or Hemerocallis

These hardy perennials are greatly improved, far surpassing the old varieties. Fall or spring delivery. **Dozen rate for one kind is 10 times single rate, 6 of 1 kind at dozen rate. For 3 of one kind multiply 3 times the single rate, less 15c.** Prices postpaid.

SELECTED LIST OF DAY LILIES

| | Each |
|--|------|
| Baronet —Fine early red | .60 |
| Billie Burke —Large flowered bi-color of pinkish maroon and canary | .75 |
| Bobolink —Small purple and yellow bi-color with wide segments | .95 |
| Brandywine —Ruffled garnet-mahogany, with purple eye-zone | .80 |
| Canari —Pale canary yellow with large open satiny blooms | .85 |
| Craemore Ruby —A deep clear ruby red self | .75 |
| Dawn Play —Wide open deep rose with yellow throat | .80 |
| Dominion —Large reddish brown flower with darker eyes. Yellow throat | .75 |
| Hawaiian Moon —Popular deep wine flower | .85 |
| Honey Redhead —Red bordered cream | .85 |
| Martha Washington —Very free blooming. Medium flowers of silvery old rose | 1.00 |
| Mary Guenther —Yellow and carmine bi-color. Free bloomer | .65 |
| Mrs. Hugh Johnson —Rich fiery red self. Very popular | .65 |
| Pink Charm —Beautiful coral pink with gracefully recurved flowers | .80 |
| The Director —Rich wine red with yellow throat. Fine finish | .70 |

STANDARD DAY LILIES

| | |
|---|-----|
| Dawn —A rosy buff or copper-pink tone | .45 |
| Frans Verwilt —Brilliant flaming velvety red, golden throat, slightly veined. Late. 36 to 40 inches tall | .75 |
| Goldini —Deep golden, broad petals | .45 |
| Gratia —Massive gold reddish mahogany with golden yellow throat. Delicately fragrant | .65 |
| Hercules —Maroon red with red-mahogany overtones and deep yellow center. Brilliant and one of the best | .65 |
| Hyperion —Canary yellow, large waxy flowers | .70 |
| J. S. Gaynor —A splendid flower of light orange apricot | .45 |
| Linda —Golden yellow, ruffled red eye | .45 |
| Magnificence —Soft burnt orange with undertones. Chinese coral inside flower. Ht. 38 in. Sparkles in sunlight | .65 |
| Morocco Red —Garnet red, 3 ft. July | .70 |
| Nigrette —One of the darkest colored. Deep pansy purple with dark mahogany overtones; throat deep golden yellow. Large. June and early July. 26 inches | .70 |
| Royal —Golden yellow. Fragrant | .40 |
| Summer Pride —Profuse bloomer bearing ruby red flowers with violet flush and golden throat. Late. Ht. 30 to 36 inches | .70 |
| Viking —Orange red, greenish chrome throat | .65 |

WHEN PLANTS ARE RECEIVED

Plants should be removed from package upon arrival. Place roots in water over night before planting.

Gypsophila (Baby Breath)

BRISTOL FAIRY—Produces large panicles of double, pure white flowers. The individual flower is larger and of purest white. It blooms continuously all summer and is ideal as a cut flower. **Each 95c; 3 for \$2.75.**

PINK—Fine pink form, compact plants 2 ft. Free flowering. **Each 65c; 3 for \$1.65; doz. \$6.00.**

Heuchera Coral Bells

SANGUINEA—The original bright crimson. 12 to 18 inches high. Blooms June to September. **Each 50c; 3 for \$1.25; doz. \$4.75.**

Helenium (Helens Flower)

A showy plant for summer and autumn decoration. Lovely copper shaded or yellow flowers for cutting. It blooms just before chrysanthemum.

CULTURE—All will thrive in good, ordinary light soil and a sunny position. Plant in autumn or spring 2 ft. apart.

CHIPPERSFIELD ORANGE (New)—Grows 4 ft. tall with large heads of copper and gold bloom. A fine new variety blooming in August and September. **Each 75c; 3 for \$2.10; doz. \$7.50.**

MOERHEIM BEAUTY—Large, silky flowers of warm, glowing brown red on strong erect stems. In bloom from June to September. Grows 2 feet tall. **Each 65c; 3 for \$1.85; doz. \$6.50.**

PEREGRINA—Unquestionably the finest and having the largest flowers of shining dark mahogany with edges of the petals faintly seamed golden yellow. Blooms in July and August. Height 3 ft. **Each 80c; 3 for \$2.25; doz. \$8.00.**

SUNBURST—Golden yellow, masses of large clear yellow blooms all summer. 30 inches tall. **Each 75c; 3 for \$2.10; doz. \$7.50.**

Helianthemum (Sun Rose)

A fine evergreen perennial for rock gardens or ground covering. Does well in sunny positions. Masses of single blooms. **Prices postpaid. Ea. 65c; 3 for \$1.65; doz. \$5.90.**

ANNA JOHNSON—Bright coral pink.

DAZZLER—Vivid coppery red. Very bright.

GOLDEN NUGGET—Dwarf. Golden yellow.

SNOWBALL—Splendid, large white flowers.

FAIRY—Large pure white with lovely contrasting golden stamens.

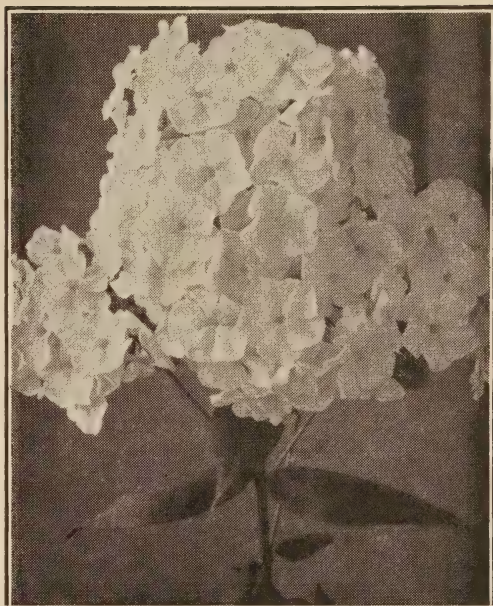
MRS. MOLD—A new English importation with lovely fringed petals of salmon rose.

SUN FLECK—Glorious double yellow. **Each 75c; 3 for \$2.00.**

Heliopsis

GOLD GREEN HEART—Recognized as one of the best Heliopsis. It produces a fine floriferous plant 3 to 4 feet high with clean foliage. It makes a fine display of fully double buttercup-yellow flowers ideal for cutting. This variety has a small emerald-green heart which shows as the flowers open. **Each 85c; 3 for \$2.25.**

SUMMER GOLD—A striking new variety of rich golden yellow. Flowers semi-double but show a golden pollen center. Very large on stems 2 feet long. **Each 90c; 3 for \$2.35; doz. \$8.50.**



Hardy Phlox, Apollo White, see page 24.

Japanese Iris

Prices: Each 75c; 3 for \$2.00; doz. \$7.00.

DOMINATOR—Single. Rich indigo blue with narrow white stripes and light center.

KATHERINE HAVEMEYER—Six petaled variety of lavender-blue shade, intensifying to true blue toward center. Deep yellow center. One of the best.

LA FAVORITE—Double. Very large white petals veined throughout with thin blue lines. Narrow edging of rich purple at center.

NISHIKI-YAMA—Large, vinous mauve double. flushed and veined white. Center petals banded with mauve.

PYRAMID—Double. Violet purple, veined white in center of each petal.

Iris, Spuria (Root Iris)

Non-bulbous, rhizomatus, for outside culture. Marvelous long stemmed cut flowers. **Prices unless noted, uniformly, postpaid. Each 60c; 3 for \$1.60; doz. \$5.75.**

OCHROLEUCA GIGANTEA—A stately garden plant and a beautiful long lasting cut flower. In good rich soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a quarter-inch margin of white. **Each 50c; 3 for \$1.25; doz. \$4.50.**

GOLDEN NUGGET—This is a fine golden yellow selection. Grows same height and size except its flowers are rich golden yellow. A beautiful plant, superior for cutting.

MONNIERI—A soft yellow. Rather broad petals and of smooth texture. Height 3 feet.

LORD WOLSELEY—Rich violet-blue, yellow spot on center of each fall. Grows 3 ft. tall.

FREE GARDEN BULLETINS

Upon your request we will mail, without charge, Garden Bulletins by Ray W. Gill. They cover vegetable and flower cultures. See list in Spring catalog.

Lavender

VERA—Old fashioned type. A profusion of blooms with fine silvery leaves and purple flowers. Wants sun; pinch back while small. Each 65c; 3 for \$1.65; doz. \$5.50.

Liatris

BLAZING STAR OR GAYFEATHER

SCARIOSA, SEPTEMBER GLORY—A giant 5 foot spike covered with purple flowers from top to bottom. Unlike the common sort the flowers bloom all at the same time creating a wonderful effect. Late, flowering in September. Each 75c; 3 for \$1.90; doz. \$7.00.

SCARIOSA, WHITE SPIRE—A magnificent pure white gayfeather. It grows tall like September Glory. A grand effect in the garden and a striking flower for cutting. Each 75c; 3 for \$1.90; doz. \$7.00.

SPICIATA—Grows rather dwarf candle-like stems, 2 feet tall. Nice, attractive plants, flowers rosy purple. Each 75c; 3 for \$1.90; doz. \$7.00.

Lily of the Valley

Hardy out of doors. They require a mellow, rich soil and a moist, shaded position. Cover pips one-half inch deep. Delivery November to February. Oregon grown pips: 6 for 50c; doz. 90c; 100 for \$4.90.

Linum (Hardy Flax)

SIX HILLS STRAIN—Fountain-like bushes about 18 inches high, with rich blue flowers produced early summer to fall. Plants very attractive with their masses of dense foliage of bluish green. Easy to grow. Each 60c; 3 for \$1.50; doz. \$6.00.

Lythrum

SUPERBUM, MORDEN'S PINK—3 to 4 feet tall and bears dozens of spikes covered with deep phlox-pink florets from June to late September. Hardy and does well during dryest weather. Each 65c; 3 for \$1.75; doz. \$6.25.

ROBERT—An outstanding new English variety. Bushy and dwarf, about 18 inches tall. A clear fuchsia pink with sparkling reddish glow. Very hardy and of easiest culture. Will grow fine in all types of soil including wet locations. Each 75c; 3 for \$2.00; doz. \$7.50.

Monarda (Bergamot)

CAMBRIDGE SCARLET—Brilliant crimson-scarlet flowers from June to August. 2-2½', good plant for wild garden or shady location. Each 70c; 3 for \$1.80.

CROFTWAY PINK—Rich rose-pink. Hardy and free blooming. Does well in shady gardens, excellent for cutting and attracts humming-birds. Each 70c; 3 for \$1.80.

SNOW QUEEN—Large snowy white, similar in growth habits to Cambridge Scarlet. Excellent in light shade or full sun. Each 70c; 3 for \$1.80.

LAWN SEED FOR LANDSCAPE GARDENERS

We supply landscape gardeners. Write for our quantity rates. Please advise your license number. Send for our current price list.

Peruvian Lily (Alstromeria)

Deep rooted and very hardy after well established. Need some mulching the first season.

AURANTIACA—Large orange flowers in clusters and a splendid cut flower. Very productive of flowers on long stems. Plants 3 to 4 feet tall. Root divisions can be planted in fall or early spring. Very hardy. Each 45c; 3 for \$1.10; doz. \$4.00.

CHILENSIS HYBRIDS—Gorgeous clusters of flowers on 2 to 4 foot stems in beautiful pastel shades. Offered in mixture only, usually containing shades of apricot, coral, salmon, shell pink, rose pink, salmon pink, yellow and white. Each 50c; 3 for \$1.25; doz. \$4.50.

Peach Bells (Persicifolia)

TELHAM BEAUTY—Huge, bell shaped, blue flowers on this hardy perennial. Each 60c; 3 for \$1.50; doz. \$5.60.

Pentstemon, Perennial

FIREBIRD (Cherry Glow)—The flowers are fox-glove like in size, on stems about 18 to 24 inches tall and are a most beautiful ruby-crimson. Easily grown, is free from insect pests. Excellent as a cut flower. Each 75c; 3 for \$2.00; doz. \$7.50.

DWARF NATIVE PENSTEMON—A fine perennial from the mountains of Southern Oregon. Growing about 6 to 9 inches tall it is ideal for borders and rockeries. With shining evergreen foliage and spreading habit it is a beautiful sight. Very hardy. Loaded with soft purple flowers about 1½ inches long and tubes one inch. In bloom from May to July with a tendency to flower again in August. The flowers have 5 lips and bearded throats. Do best on sandy soil. Each 75c; 3 for \$2.00; doz. \$7.00. Postpaid.

HARTWEGII—Hardy, 2 ft. tall. A splendid strain for bedding. Extra fine mixture. Each 65c; 3 for \$1.75; doz. \$6.50.

Physostegia

SUMMER SNOW—Pure white spikes over dark green foliage when it is most needed. Four feet tall. Each 65c; 3 for \$1.75.

VIRGINICA, VIVID—Dwarf variety, 20 inches high. Later than most sorts, with deeper pink large blooms that last well when cut. Each 75c; 3 for \$1.65; doz. \$5.50. Postpaid.

SUMMERGLOW—Towering stems often exceeding 4 feet, terminating in spikes 18 inches long. Attractive rosy crimson flowers. Splendid for background or cutting in August. Each 75c; 3 for \$1.65; doz. \$5.90. Postpaid.

Platycodon

GRANDIFLORA ALBA—Large, showy white flowers on 20 inch spikes are produced all summer. A splendid plant for the hardy border. Each 65c; 3 for \$1.75; doz. \$6.00. Postpaid.

GRANDIFLORUM—Deep blue flowers on 20 inch stems. Same type as Grandiflora Alba. Each 60c; 3 for \$1.65; doz. \$6.00.

GRANDIFLORUM PINK—Large soft pink. 3 feet tall. Each 65c; 3 for \$1.75; doz. \$6.00.

DOUBLE BLUE (New)—True doubles and duplexes. Each 65c; 3 for \$1.75; doz. \$6.00.

Peonies

This list contains fine standard varieties that have given good satisfaction. Available this fall about October 15th. Good strong divisions. **The dozen rate is 10 times the single rate. 6 of one kind at the dozen rate. Sent postpaid. For 4th zone and beyond add 10c for each plant for extra postage.**

AUGUSTE DESSERT—Late mid-season. Dark pink, petals edged with lighter pink. **Each \$1.00.**

BARONESS SCHROEDER—Blush to white. Very fine blooms. **Each \$1.25.**

BLUSH—Mid-season double, unusually attractive. Flower medium size, held stiff on erect wiry stems. Delicate blush color is especially good for flower arrangements. **Each \$1.15.**

MRS. A. M. BRAND—Large pure white flowers of full rose type. Exquisite form; plant habit excellent, with strong stems, and vigorous growth. Late, mid-season. **Each \$2.00.**

FELIX CROUSSE—Rich ruby-red, large ball-shaped; late mid-season. **Each \$1.25.**

HAZEL KINNEY—Late mid-season. Double, medium height, fragrant, true rose type. Clear Hydrangea-pink. **Each \$1.25.**

HENRY SASS—Late-midseason. Large pure white, tall and truly magnificent. Strong stems, healthy grower. **Each \$1.50.**

HIGHLIGHT—Late mid-season double. A new dark red of pleasing color and form. Good stem. A long-keeping cut flower. **Each \$2.75.**

JUNE DAY—Medium height, fragrant, light pink with lavender shading on edges of center petals. Large, rose type. Good stems. **Each \$1.00.**

KARL ROSENFELD—Brilliant and striking red. Very large semi-rose type. Good cut and show flower. **Each \$1.00.**

KING OF ENGLAND (Japanese type)—Early, mid-season, dark red. **Each \$1.10.**

KRINKLED WHITE—Late-midseason. Large pure white petals, like crinkled crepe paper. Straight stems. Fine for cutting. **Each \$3.00.**

LADY OF THE SNOWS—Midseason. Tall white guards and yellow collar. Stems and foliage excellent. **Each \$2.00.**

LOREN FRANKLIN—Late, deep pink, very large, full rose type with stiff stems. **Each \$2.00.**

MIKADO (Japanese Single Type)—Guard petals deep rich crimson with center of yellow shaded to red at base. Tall erect stems, mid-season. **Each \$1.50.**

MONS. JULES ELIE—A rich pink shading deeper towards base of petals. Prominent broad guard petals enclose immense ball of incurved petals of same color. **Each \$1.25.**

NIPPON BEAUTY—Late Japanese type. Tall rich deep red with some yellow edges on center petaloids. Free bloomer, stiff stems. **Each \$1.50.**

OFFICIALIS RUBRA—The old fashioned early red. Double. **Each \$1.50.**

SARAH BERNHARDT—Large dark rose-pink with lighter edge. Late. **Each \$1.15.**

PEONIES BY COLOR—Offered in pink, red and white and mixed; double and single mixed; unnamed. **Each 75c; doz. \$7.25.**



Gerbera or Transvaal Daisy, see page 20.

Pyrethrum (Painted Daisy)

CRIMSON GIANT—Fiery giants; single red on strong stems. **Each 75c; 3 for \$2.00; doz. \$7.50.**

WEST HILL DOUBLES—Grand strain grown from divisions of very good flowers in a good range of colors. **Each 75c; 3 for \$2.00; doz. \$7.50.**

Phlox, Subulata, Perennial

(Creeping Phlox)

PRICES: Postpaid. **Each 85c; 3 for \$2.45; doz. \$8.25.**

ALBA—Pure white flowers completely covering the neat compact plant in May. A lovely thing for the rock garden.

BLUE HILL—Of compact growth with showy pale blue flowers, freely produced in spring and again in fall. One of the best.

ROSEA—Rose pink. Fine for covering banks; thrives in hot, dry situations; free flowering.

ATROPURPEA—Brilliant free flowering, cyclamen—red with small deep carmine center.

Ornamental Strawberry

A very unusual strawberry with long runners. The small fruit are cone shaped and very bright red. Not edible. Suitable for hanging baskets and porch boxes. **Each 50c; 3 for \$1.25. Postpaid.**

AIR MAIL SERVICE

Plants, bulbs and seeds listed in this catalog as postpaid, may be sent Air Mail if customer desires if 10% is added to postpaid prices. Plants are better when they arrive in fresh condition by Air Mail shipment especially on long distance shipments.

"The King of Flowers"

TREE PEONIES can be grown in almost any soil that is well-drained loam. Write for varieties, prices and culture.

Hardy Phlox

We offer new and standard varieties of hardy phlox in strong one year growth. Ready in October and early spring. Prices postpaid, 6 of one kind at dozen rate.

A. E. AMOS—Deep orange. Each 35c; doz. \$3.50.

AMERICAN BEAUTY—Clear deep pink, large flowers, tall, late. Each 35c; doz. \$3.50.

APOLLO WHITE—Pure white, large pyramidal truss, tall and late. Each 40c; doz. \$3.75.

BLUETTE—Shaded blue and rose. Each 50c; doz. \$5.00.

BRILLIANT—Fiery carmine with deeper eye, medium height, early. Each 35c; doz. \$3.50.

CHARLES CURTIS—Cherry red. Each 35c; doz. \$3.50.

CHERRY RIPE—Deep rose, shaded scarlet; large petals, dwarf, early. Each 40c; doz. \$4.00.

COLONIAL—Light blue, tall, late. Each 35c; doz. \$3.50.

DAILY SKETCH—Light salmon-pink with crimson-rose eye. Each 40c; doz. \$4.00.

FLASH—Scarlet red, medium height, strong grower, mid-season. Each 35c; doz. \$3.50.

FRAU ALFRED VON MAUTHNER—Large salmon orange flowers, small crimson eye, medium height, late. Immense clusters. Each 40c; doz. \$4.00.

GRAF ZEPPLIN—White with vermillion red eye, medium height, midseason. Each 45c; doz. \$4.50.

JULY LIGHT—Large, crimson. Each 50c; doz. \$4.90.

MISS LINGARD—Has beautiful shiny green disease free foliage. Tall growing about 3 ft. Long flowering period. Large white flower heads with faint pink shading in center. Each 50c; doz. \$4.90.

MRS. L. E. POIRE—Salmon pink, dark eye, tall, mid-season. Each 45c; doz. \$4.50.

ORANGE BEAUTY—Orange scarlet, medium early. Each 50c; doz. \$4.90.

PRIME MINISTER—White with red eye. Each 35c; doz. \$3.50.

PROFESSOR WENT—Deep purple. Each 35c; doz. \$3.50.

RHEINLANDER—Beautiful salmon pink, darker eye, tall, mid-season. Each 35c; doz. \$3.50.

ROSEA SUPERBA—Light soft pink with deeper eye, enormous pyramidal flowers, tall, mid-season. Each 40c; doz. \$4.00.

ROSY BLUE—Rosy blue, nearest to true blue. Each 50c; doz. \$4.90.

SALADIN—Orange. Each 50c; doz. \$4.90.

SALMON BEAUTY—Salmon pink, white eye. Each 45c; 3 for \$1.25.

SIR JOHN FALSTAF—A giant among hardy phlox and so very outstanding that it will lead for years. Color a rich luminous salmon-pink. The individual flowers are 1½" in diameter. The flower trusses are immense, one stalk will make a bouquet. A robust, vigorous plant; height 24 to 36 inches. Each 75c; doz. \$7.50.

WORLD PEACE—Pure white, strong grower. Each 50c; doz. \$5.00.

Special Phlox Offer

If you order 12 different varieties of hardy phlox from this list you may take a discount of 10%, postpaid. Not less than 12 varieties.

Oriental Poppy

These brilliant perennial flowers are among the most showy in the garden. Plant in the early fall or early spring. These are newer varieties. Six at the dozen rate if all one kind.

BARR'S WHITE—Large pure white flowers with purplish black spots. Each 75c; doz. \$7.00.

BIG JIM—Crinkly petals of deep carmine-red. Each 75c; doz. \$7.50.

CRIMSON POMPON—Double crimson, pompon-like flowers. Each 70c; doz. \$7.00.

CURTIS GIANT FLAME—Immense blooms often 11 inches across, on 4 ft. stems. Largest of the giants and blazing red. Each 85c; doz. \$8.50.

MAY CURTIS—One of the best from Mr. Curtis. It differs from other reds with its glowing deep rose red. Flowers on tall stems up to 4 feet. Midseason. Each \$1.00; 3 for \$2.90.

GIANT PERRY—Light salmon pink, ruffled. Tall and large. Each 75c; doz. \$7.50.

G. I. JOE—Deep rose pink; ruffled, large. Each 70c; doz. \$7.00.

GLOWING ROSE—Large, brilliant glowing rose-pink. Each 70c; doz. \$7.00.

HELEN ELIZABETH—Deep crinkled flower of light La France pink. Each 70c; doz. \$7.00.

JESSIE CURTIS—Deep mulberry red fading to light bronze. Each 70c; doz. \$7.00.

MARCUS PERRY—Enormous 8" flowers, orange scarlet, strong stems. Each 70c; doz. \$7.00.

SALMON GLOW—A fine double salmon-orange. Extra large, often 8 inches across. Strong upright growth. Each 70c; doz. \$6.00.

SILVER BLICK—Pink with silvery shading, small spots. Each 70c; doz. \$7.00.

TUCKDAWA GIANT—Deep salmon-pink, large flowers. Each 60c; doz. \$6.00.

WATERMELON—Heavily crinkled watermelon pink. Each 85c; doz. \$8.50.

WHITE QUEEN—Chalk white with black spots. Each 65c; 3 for \$1.75; doz. \$6.50.

MIXED ORIENTAL—A good mixture from named varieties. Each 40c; doz. \$4.00.

Scabiosa

HOUSE'S HYBRIDS—A fine strain with large blooms from lavender to rich amethyst blue. Blooms over a long period and produces long lasting flowers. Each 65c; 3 for \$1.50; doz. \$6.00. Postpaid.

Stokesia

CORNFLOWER ASTER, STOKES ASTER

BLUE MOON—The immense light blue, disc-like blooms are 5 to 6 inches across, growing on stiff, 12 to 18 inch stems. Outstanding in any border. A vigorous free flowering variety of great merit. Plants. Ea. 80c; 3 for \$2.00; doz. \$8.00.

Canadian Mail Orders

Bulbs and plants require a permit into Canada. Apply to your Custom House. On parcel post for bulbs and plants, add 20% additional to your order on such items by mail.

Solidago (Hardy Mimosa or Golden Rod)

Beautiful blooms in the Fall that blend good with hardy asters. In the garden or as cut flowers their large fountain sprays attract great attention. Try these new English varieties.

Prices Postpaid. Each \$1.50; 3 for \$4.25.

LENORE—Very beautiful with racemes of deep primrose yellow. 2 feet, August and Sept.

FRUGOLD—Very attractive new variety with beautiful arching sprays of sulphur yellow. August-September, 2½ to 3 feet.

PRAECOX—The wonderful flowers are quite compact, forming tufts of gorgeous canary yellow. September-October, 3 feet.

GOLDEN WINGS—Gorgeous buttercup yellow, bearing long sprays of irradiating beauty; great for cutting. September-October, 4 feet.

Thalictrum Meadow Rue

AQUILIGIFOLIUM—Graceful foliage like the Columbine. Flowers rosy purple through June and July on spikes 2 to 3 feet long. Each 75c; 3 for \$2.00.

Trollius (Globeflower)

LEMON QUEEN—A vigorous plant blooming with large lemon-yellow globe shaped flowers in May. Does well in moist places but should have full sun. Excellent cut flower. Each 85c; 3 for \$2.25.

ORANGE GLOBE—Giant orange, buttercup-like flowers on stems 1 to 2 feet tall, from May to August, also suited for wet positions. Each 85c; 3 for \$2.25.

MIXED—Light yellow to golden colors. Each 75c; 3 for \$2.10; doz. \$7.50.

Tritoma

Prices postpaid. For 4th zone and beyond add 10% to these prices.

MAID OF ORLEANS (New) (Plant Pat. No. 562)—The rigid spikes of blooms are about 36 to 40 inches tall and have long spikes of palest empire yellow when a day old, then shade through palest straw-yellow to ivory white. In effect we see a white flower of great warmth and beauty. Each \$1.15; 3 for \$2.90; doz. \$11.00.

PRIMROSE BEAUTY (New)—Beautiful primrose-yellow. Spikes are unique for grace as well as their delightful color and are slightly arched, creating a charming effect. Blooms in June and July. Each 80c; 3 for \$2.15; doz. \$7.95.

SPRINGTIME (New) (Plant Pat. No. 318)—A hardy Tritoma which flowers in July. The upper part of the flower is rich coral red, the lower half ivory-yellow. They are superb for cutting. Each 90c; 3 for \$2.25; doz. \$8.50.

ROSEA SUPERBA—Lower two-thirds of flowerhead is white with upper one-third a soft rosy red. Established plants produce 15-20 spikes 2½-3 feet tall. Ornamental foliage, very hardy, blooms from July to Sept. Each \$1.00; 3 for \$2.50; doz. \$8.00.

WHITE FAIRY—Small, dainty, free flowering of pure white blossom on graceful thin stems 24" tall. Winter mulch in very cold sections. Each \$1.00; 3 for \$2.50; doz. \$8.00.



Iris, Snow Flurry, see page 26.

Valeriana

GARDEN HELIOTROPE

COCCINEA—Showy heads of old rose flowers in umbels on 12 inch stems just above the rich green foliage, blooming June to August. Valuable plant for wall or rock garden or for general planting. Total height about 2 feet. Each 75c; 3 for \$2.25; doz. \$7.50.

Venosa (Hardy Verbena)

FLAME (New)—Vigorous creeper, covered with brilliant scarlet blossoms all season. Borders and rockeries. Winter mulching in cold sections. Each 85c; 3 for \$2.25; doz. \$8.50.

ROSE VIOLET—Large heads on tall stems. Fine for naturalizing. Very hardy. Flowers long-lasting. Each 50c; 3 for \$1.25; doz. \$4.50.

VIOLET-PURPLE—Neat border or bedding plants. Fine fern-like foliage. Free flowering. Each 50c; 3 for \$1.25; doz. \$4.50.

Veronica

CRATER LAKE BLUE—Quickly forming clumps of dark green, with gentian-blue flowers 10" tall. Each 75c; 3 for \$2.00; doz. \$7.50.

ICICLE (New)—15" to 18" tall white spikes for borders and cut flowers. Each 85c; 3 for \$2.50; doz. \$8.50.

PAVANE—18" tall spikes of clear pink from June to Aug. For borders and cut flowers. Each 95c; 3 for \$2.85; doz. \$8.75.

BEARDED IRIS

Very hardy and fast gaining in popularity. Plant the roots (rhizomes) so that they are barely covered with soil. Orders will be filled during August and up to November 1. You may place your orders any time. The soil and climatic conditions adjacent to Portland are ideal for growing strong, healthy rhizomes. We offer here many of the finest varieties. **PRICE ON A DOZEN OF ONE KIND** is 10 times the single rate. **PRICE ON SIX OF ONE KIND** is one-half of dozen rate mentioned. Unless noted all prices postpaid. Please note comparative height in inches on most varieties.

ALEPPO PLAIN—36 in. This exceptional plicata has a creamy-white background, peppered with red. Mid-season. **Each 65c.**

AZURE SKIES—36 in. A ruffled pale lavender blue. Horizontal standards are accentuated by a white beard. Late Mid-season. **Each 60c.**

BLACK WINGS—A fine deep violet purple. Very popular. **Each 40c.**

BLUE SKYSCRAPER—50 in. Giant flowers with closed standards of medium blue; falls dark blue, washed violet. Early. **Each 40c.**

BURNISHED COPPER—Probably the best copper colored. **Each 40c.**

CALIFORNIA PEACH—38 in. Pink and apricot blend. The standards shade from gold to old rose; falls salmon with lavender tinge. **Each 50c.**

CANYON ROAD—36 in. Opening a violet copper, the standards turn to golden tan. The falls, with a bright violet patch at the center, open a copper-brown. Mid-season. **Each 75c.**

CHINA LADY—36 in. Large translucent flowers of glistering ivory. A brilliant golden beard brightens the haft which is veined with gold. Mid-season. **Each 65c.**

CHINA MAID—40 in. Immense; good form and substance in blends of deep pink; golden bronze and soft lilac. Mid-season. **Each 65c.**

CITY OF LINCOLN—Standards rich yellow, falls chestnut red, edged yellow. **Each 50c.**

CORAL MIST—Very unusual; standards of corinthian pink, lightly suffused with cinnamon. Falls deeper pink. **Each 65c.**

FAIR ELAINE—38 in. The fairest and first of the definite yellow bi-colors. A stately flower of cream white standards and rich golden yellow falls. Mid-season. **Each 50c.**

FAVORITE SON—40 in. Large flowers on extra good stalks. Rich purple. **Each 50c.**

GAYOSA—Rich golden yellow iris. Standards and falls slightly ruffled. Mid-season. **Each 50c.**

GEN. MACARTHUR—36 in. Enormous creamy white self, marked with gold. Very late. **Each 75c.**

GOLDEN FLEECE—40 in. Its large ruffled form passes from pure sulphur to lemon yellow, with falls of creamy white banded with deeper yellow. Mid-season. **Each 75c.**

GOLDEN MAJESTY—42 in. Deep orange yellow of large size. Mid-season to late. **Each 50c.**

GRAND CANYON—40 in. The grandeur of the size and color must be seen to be fully appreciated. A blend of canyon colors, plum, copper and gold with slight ruffling. **Each 65c.**

GREAT LAKES—48 in. Large clear blue with flaring stiff petals and beard of white. Mid-season. **Each 65c.**

KLONDIKE GOLD—Enormous flowers of deep, pure yellow. Standards slightly domed, falls wide and flaring. Does not fade. **Each 60c.**

LAKE HURON—36 in. Deep blue emphasized by a golden yellow beard. Mid-season. **Each 50c.**

LADY OF SHALOT—34 in. Splendid plicata, white standards flushed rose pink with falls peppered with pink. Mid-season. **Each 60c.**

LATE SUN—40 in. A brilliant deep yellow with a red gold overlay. Flowers are large on well branched stalks. **Each 65c.**

LOS ANGELES—38 in. Pure white, edged with blue. Mid-season. **Each 40c.**

MAROON DAMASK—44 in. Large, tall dark maroon self. Late blooming. **Each 60c.**

MATTERHORN—38 in. Pure white with graceful waved and arched standard. Delicate, ruffled semi-flaring falls. Early mid-season. **Each 50c.**

MING YELLOW—36 in. Large and stately, a faultless yellow self. Slightly waved form. Mid-season to late. **Each 60c.**

MISSOURI—37 in. Clear blue, broad flaring flowers of excellent texture. **Each 50c.**

MULBERRY ROSE—40 in. Deep, radiant mulberry rose self, showing a light brown shade. Large flowers on tall stalks. Mid-season. **Each 75c.**

OREGON SUNSHINE—38 in. Large ruffled, fragrant blooms of light yellow. Early **Each 50c.**

OREGON TRAIL—The glory of the West is blended in these shades of tawny salmon, with soft brown areas surmounting the falls. **Each 50c.**

ORMOHR—40 in. Huge blooms on tall stalks. Manganese violet, veined cream and dotted deep violet. Mid-season. **Each 50c.**

POT O'GOLD—36 in. Deep yellow self. One of the best golden yellow iris. Mid-season. **Each 60c.**

RADIANT—35 in. Standards of brilliant burnished orange, falls of rich copper red. **Each 50c.**

SAN DIEGO—Giant deep blue with yellow beard. **Each 40c.**

SNOW FLURRY—50 in. Buds open like a rosebud; delicate blue buds opening into large, fluffy blooms. White, with most delicate faint tone of blue. Early. **Each 65c.**

WHITE CITY—42 in. Gigantic blue white blossoms. **Each 50c.**

WM. A. SETCHELL—36 in. One of the largest iris. Standards steel-blue; falls deep violet blue. Strong stems, vigorous plants. Late. **Each 60c.**

Special Bearded Iris Offers

We have about 200 varieties, and can fill orders now. We know you will be pleased with these fine plants. We now make these liberal discounts sent postpaid. Make your own selection from this catalog or our special list. **All are Postpaid to your address.** This offer does not apply to any Iris Collections by our firm. The discounts apply to all these offers.

SPECIAL OFFER NO. 1—On any order for Bearded Iris in this catalog amounting to \$5.00 to \$10.00, a discount of 10% off catalog prices.

SPECIAL OFFER NO. 2—On any order for Bearded Iris in this catalog, amounting to \$10.00 to \$20.00, a discount of 15% off catalog prices.

SPECIAL OFFER NO. 3—On any order for Bearded Iris in this catalog, amounting to \$20.00 and up, a discount of 20% off catalog prices.

Bearded Iris Collections

RAINBOW COLLECTION—12 varieties, our selection, labeled with names, worth \$3.50 at catalog prices, sent **Postpaid for \$1.95.**

SUPER COLLECTION—12 varieties, our selection, labeled with names, worth \$7.50 at catalog prices, sent **Postpaid for \$3.85.**

Send for our complete list of about 200 varieties of Bearded Iris. Special offers 1-2-3 apply to our complete list.

OREGON GROWN ROSES

The finest roses grow to hardy and perfect form in the lower Columbia River area of Oregon, where pure air, fertile soil and a long growing season are ideal for rose culture. This hardy stock continues to thrive when transplanted almost anywhere in the Northern States. A super strain of multiflora root stock produces sturdier and more beautiful bushes under any reasonable growth.

All prices listed are NOT POSTPAID. IN ORDERING PLEASE ADD 50c POSTAGE, SHIPPING AND HANDLING CHARGES. For prompt delivery in November and December please have your rose order BOOKED BY OCTOBER 10th. Orders received after October 10th will be shipped as soon as the weather permits. Ask for our complete list. Roses must have a permit to ship into Canada or other foreign countries.

Patented Hybrid Tea Roses

Hybrid Teas are probably the most popular of all flowers. Because of their long stems, the blooms make excellent cut flowers. The brilliant colors and purity of form are very attractive. (Those marked with an * are All-America Rose Selections). PRICES LISTED ARE FOR EACH ROSE.

| | |
|--|--------|
| American Flagship, Pat. (No. 676) red | \$1.75 |
| Blanche Mallerin, Pat. (No. 594) white | 2.25 |
| Buccaneer, Pat. (No. 1119) yellow | 2.50 |
| Burnaby, Pat. (No. 1314) light yellow | 2.50 |
| *Charlotte Armstrong, Pat. (No. 455) carmine | 2.25 |
| *Chrysler Imperial, Pat. (No. 1167) red | 2.50 |
| Confidence, Pat. (No. 1192) bi-color pink | 2.25 |
| Dean Collins, Pat. (No. 1279) rose-red | 2.00 |
| First Love, Pat. (No. 921) two-tone pink | 2.25 |
| *Forty-niner, Pat. (No. 792) red & yellow | 2.25 |
| *Fred Edmunds, Pat. (No. 731) orange | 2.00 |
| *Fred Howard, Pat. (No. 1006) yellow | 2.00 |
| Golden Masterpiece, Pat. (No. 1284) | 2.75 |
| Good News, Pat. (No. 426) buff | 2.00 |
| *Helen Traubel, Pat. (No. 1028) salmon | 2.75 |
| Lemon Chiffon, Pat. (No. 1241) yellow | 2.50 |
| Love Song, Pat. (No. 1360) yellow & pink | 2.50 |
| *Lowell Thomas, Pat. (No. 595) yellow | 2.25 |
| *Mirandy, Pat. (No. 632) red | 2.25 |
| Mme. Henri Guillot, Pat. (No. 337) bi-color | 2.00 |
| *Mojave, Pat. (No. 1176) orange | 2.75 |
| Montezuma, Pat. (No. 1383) salmon | 2.75 |
| New Yorker, Pat. (No. 823) red | 2.25 |
| *Peace, Pat. (No. 591) yellow and pink | 2.50 |
| Pink Favorite, Pat. (No. 1523) pink | 2.50 |
| Pink Frost, Pat. (No. 1269) pink | 2.50 |
| *Queen Elizabeth, Pat. (No. 1259) pink | 2.50 |
| Rose of Freedom, Pat. (No. 791) red | 2.00 |
| Roundelay, Pat. (No. 1280) dark red | 2.50 |
| Saturnia, Pat. (No. 349) rose & yellow | 1.75 |
| *Sutter's Gold, Pat. (No. 349) gold | 2.25 |
| The Duke, Pat. (No. 1522) carmine red | 2.50 |
| *Tiffany, Pat. (No. 1304) deep pink | 2.50 |
| *White Knight, Pat. (No. 1359) white | 3.00 |

Patented Floribundas

| | |
|---|------|
| Amy, Pat. (No. 1455) pink | 2.00 |
| Carousel, Pat. (No. 1066) red | 2.00 |
| *Circus, Pat. (No. 1382) multi-color | 2.50 |
| Encore, (PAF) light pink | 2.25 |
| *Fashion, Pat. (No. 789) orange | 2.00 |
| Goldilocks, Pat. (No. 672) yellow | 1.75 |
| *Jiminy Cricket, Pat. (No. 1346) orange | 2.00 |
| *Ma Perkins, Pat. (No. 1143) pink | 2.00 |
| *Pinkie, Pat. (No. 712) pink | 2.00 |
| Pinocchio, Pat. (No. 484) salmon | 1.75 |
| Red Pinocchio, Pat. (No. 812) red | 1.75 |
| Spartan, Pat. (No. 1357) orange | 2.75 |
| *Vogue, Pat. (No. 926) begonia-rose | 2.00 |
| *White Bouquet, Pat. (No. 1415) white | 2.50 |

Patented Climbers

(Available about January 15, if weather permits).

| | |
|---|------|
| Cl. Chrysler Imperial, Pat. (No. 1528) red | 2.75 |
| Cl. Coral Dawn, Pat. (No. 1117) coral pink | 2.50 |
| Cl. Crimson Glory, Pat. (No. 736) red | 2.50 |
| *Cl. Golden Showers, Pat. (No. 1557) yellow | 2.75 |
| *Cl. High Noon, Pat. (No. 704) yellow | 2.50 |
| Cl. Peace, Pat. (No. 932) yellow and pink | 2.25 |
| Cl. Ruth Alexander, Pat. bi-color | 2.50 |
| Cl. Spectacular, Pat. (No. 1416) red | 2.50 |

ALL NON-PATENTED ROSES ARE PRICED: Not Postpaid. Each \$1.35—No. 1, two-year-old field grown.

Non-Patented Hybrid Teas

| |
|------------------------------------|
| Christopher Stone—Red |
| Crimson Glory—Red |
| Ena Harkness—Red |
| Etoile de Hollande—Red |
| Dainty Bess—Pink |
| Picture—Pink |
| Pink Dawn—Pink |
| The Doctor—Pink |
| Joanna Hill—Yellow |
| Mrs. E. P. Thom—Yellow |
| Mrs. P. S. duPont—Yellow |
| McGredy's Yellow |
| Angel's Mateu—Orange bi-color |
| Condesa de-Sastago—Orange bi-color |
| President Hoover—Orange bi-color |
| Talisman—Orange bi-color |
| Frau Karl Druschki—White |
| McGredy's Ivory—Ivory |
| Snowbird—White |
| Virgo—White |

Non-Patented Floribundas

| |
|------------------------|
| Betty Prior—Pink |
| Charlie McCarthy—White |
| Fresham—Red |
| Orange Triumph—Orange |

NOTE: We have other varieties available in the Non-Patented roses but space does not permit us to list them all. We also have Non-Patented Climbers and a complete list will be sent upon request.

SPECIAL OFFER: Any six bushes (Non-Patented). Postpaid \$7.50.

FOR GARDENING KNOWLEDGE, FUN and FRIENDSHIP start a Men's Garden Club in your COMMUNITY

write:
MGCA NATIONAL SECRETARY
1827 Devine Street
Jackson 2, Mississippi

GIFT CERTIFICATES

These certificates are available in any amount desired for orders on merchandise listed in this catalog. When used for gifts they are very satisfactory since the recipient can select their choice of items. Send us the amount you wish and we will mail them promptly.

Onion Sets

BOTTOM SETS—Small onions grown from seed planted too thickly to reach mature size. They produce green onions in a short time, or if left to grow, they will produce nice, large dry onions earlier than those grown from seed. It is best to use the smallest sets to provide dry onions and larger ones for green onions. Onion sets may be planted in September and up to October 15th. These will produce green onions available all fall and early spring. They can be planted at intervals from early spring until fall, thus providing fresh green onions all season. **Postpaid, 14 oz. 45c; 3 lbs. \$1.15. Add 10% for 5th zone and beyond. Not Postpaid, 5 lbs. @ 30c per lb.; 10 lbs. @ 28c per lb.**

YELLOW MULTIPLIER or SHALLOTS—Popular perennial that multiplies each year. Desirable for an early crop. Brown skin, mild white flesh. Plant in Fall or Spring; excellent green onions. **Postpaid, 14 oz. 60c.**

EGYPTIAN or TOP SETS—Popular, old fashioned perennial onion. Often planted along a fence. Available for green onions most of the fall and spring. It is best to plant them in the early fall. However, they can be set out in March and April. **½ lb. 45c; 14 oz. 80c.**

POTATO OR HILL ONION SETS—These old-fashioned onion sets are seldom available. They are planted in the spring and dug and cured in the latter part of August and used for dry onions. Long keepers, ideal for kitchen use. With a little care will keep the year around in good condition. Have them on hand for use anytime. Mild white meat. **Postpaid, 14 oz. 80c.**

Garlic

Garlic gives the best results on the Pacific Coast when planted in early November. Available in fall or spring.

SILVERSKIN—Large, best keeping variety. Best commercial variety. **Postpaid, 6 oz. 40c; 14 oz. 70c. Not Postpaid, 5 lbs. @ 55c lb. Write for prices on quantities.**

CHIVES

Valuable perennials for seasoning. Easy to grow in any garden. Divided clumps. **Each 50c; 3 for \$1.25; doz. \$4.25. Postpaid.**

PEPPERMINT PLANTS

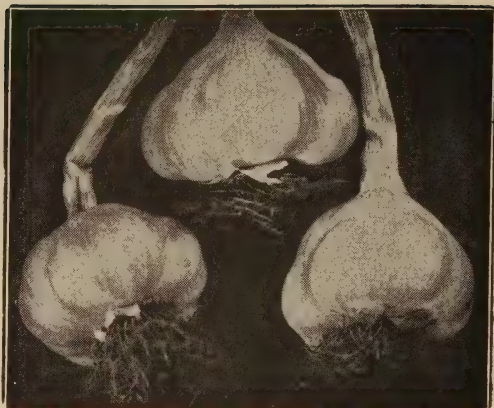
Mint is used for flavoring and making tea. You can make a delightful tea from fresh or dried leaves of mint. Hardy perennial, growing about three feet. Also used for oil. **Postpaid, Each 45c; 3 for \$1.20; doz. \$4.25.**

MUSHROOM SPAWN

Offered in cartons or bricks. One carton of bottle spawn sufficient for 40 sq. ft. of bed. Produces fine white mushrooms. **Postpaid, Per carton \$1.65. Culture bulletin with each sale. Add 10c for postage beyond 4th zone.**

FIELD SEEDS

We are located in the Willamette Valley, Oregon, where many varieties of field seeds are grown. We handle high grade seed and will be glad to send you our current price list anytime. Prices are subject to change at all times and F.O.B., Portland, Oregon. In case you need field seeds in a hurry send in funds and we will fill your order at the current price. In ordering, please give shipping instructions.



Silver Skin Garlic, this page.

Rhubarb

Rhubarb can be planted in October and November, depending upon your locality. Fall planting enables you to have quicker results than spring planting. We offer good, strong divisions with good eyes to start the crowns. For quantities write for prices. Ready for shipment about October 20th. Do not pull any stems the first year after planting. Do not fertilize heavily the first year. Space 2½ feet apart in the rows and 6 feet between rows. If planting is deferred until spring set them out when received or plant in moist sand until ready. If the root divisions are planted in soil that is too dry they may fail to grow. Set them out before May 1st. On all rhubarb prices add 10% for Zone 4 and beyond.

CHIPMAN'S CANADA RED

This variety has very red interior in the stems and similar to Valentine. The exterior of the stems are bright crimson. The interior is really red throughout the whole length of the stem. Not a faint pink but a real red. Sweeter than most varieties and the best flavor of any variety we have tried. **Each 85c; 3 for \$2.10; doz. \$7.50. Postpaid.**

VALENTINE, Newer Rhubarb

This new variety is very large and of fine quality and color. Largest of the new "all-red" varieties. Color an even, deep bright red. Texture: smooth and tender. Flavor: pleasing with slightly tart after taste. Valentine has the richest color, good flavor, the largest stalks, and the fewest seed stalks, of all the new red sauce producers. It seldom sends up a seed stalk. **Each 95c; 3 for \$2.75; doz. \$9.35.**

Asparagus Roots

We can fill orders for planting in October and November. Also for Spring planting. Plant as soon as possible after being received. Do not try to harvest any asparagus the first season after planting and only a very light cutting the second year. Ask for our bulletin on asparagus culture.

MARY WASHINGTON—No. 1. **Postpaid, Doz. 75c; 50 for \$1.95; 100 for \$3.25. Not prepaid, 1000 for \$15.00.**

CALIFORNIA 500 No. 1—**Postpaid, Doz. 85c; 50 for \$2.00; 100 for \$3.50. Not prepaid, 1000 for \$16.00.**

AMERICAN VEGETABLE GROWER MAGAZINE

Through an arrangement with the publishers of AMERICAN VEGETABLE GROWER magazine we are able to offer our customers subscriptions to AMERICAN VEGETABLE GROWER at a special rate. Please use the enclosed coupon.

Strawberry Plants

With the coming of the large, fine flavored, rich colored everbearing varieties there has been a greater interest in growing strawberries in the home gardens. They can be planted in October and early spring. Always select a well drained location convenient for watering the plants during the summer. We supply healthy, clean plants. It is not safe to order strawberry plants later than May 1st but they may be planted in October. No orders filled for less than one dozen. Sometimes there are delays in transportation. If the plants do not arrive in good condition advise us at once. Shipments into Canada require a permit before shipment can be made. Write for prices on quantities.

Plants will not be sent C.O.D. Payment should accompany the order. When plants arrive they should be removed from the wrapper and place the roots in water overnight and plant the next day. If weather does not permit planting then plant them in moist sand and hold for proper planting weather.

STREAMLINER (Everbearing)—A variety of delicious quality, producing heavy crops of large berries. This berry originated in Oregon and has made quite a sensation. It bears throughout the season from spring until late fall. It is especially good in sections East of the Cascade range. Postpaid. Doz. \$1.35; 50 for \$4.35; 100 for \$7.95. Not Postpaid, 250 for \$14.50; 500 for \$25.00; 1000 for \$45.00.

MARSHALL (Standard type, not everbearing)—One of the best for market and home use. Large, dark red fruit with deep red color clear through the berries. Exceptionally fine quality for freezing and canning. Doz. 70c; 50 for \$2.40; 100 for \$4.35. Postpaid.

NORTHWEST (New) (Standard type, not everbearing)—Large heart shaped, uniform berries with clear deep red through the fruit. Larger and heavier yielder than the Marshall. Vigorous spring bearing plants producing a large cluster on high stems. Good for canning and freezing. Mid-season. Doz. 90c; 50 for \$3.25; 100 for \$6.00. Postpaid. Write for quantity prices.

TWENTIETH CENTURY (Everbearing)—Sometimes called Utah Centennial. A leading grower in Oregon rates this as the best everbearing strawberry and it has been highly recommended by many State Experiment Stations. It rates very high for size, quality and production. A vigorous grower, producing large plants. Bright red fruit of fine texture and wonderful flavor. Interior color is very good. It generally starts to bear within 60 days after planting and continues until freezing weather. Doz. \$1.35; 50 for \$4.35; 100 for \$7.95; Postpaid. Not Postpaid, 250 for \$14.50; 500 for \$25.00; 1,000 for \$45.00.

SHASTA—The famous strawberry of the Santa Clara Valley in California. In that location it is rated as an everbearing variety and irrigation is used. Here in Oregon it is rated as a two crop berry, that is a June crop and a fall crop. Early mid-season and a fine producer of very sweet berries. The extra large berries are firm and red clear through. It is rated ideal for canning and freezing. We have received many fine reports on this variety. Very vigorous grower. Doz. 85c; 25 for \$1.35; 50 for \$2.40; 100 for \$4.25. Prepaid. Not Postpaid, 250 for \$8.50. Ask for quantity prices.

SILETZ (New)—It is outstanding for production, quality and vigorous growth. It is claimed to be the best for disease resistance. We believe it will become very popular for local markets, roadside stands and home gardens. Postpaid. Doz. \$1.35; 50 for \$4.50; 100 for \$7.85. Write for quantity prices.

GRO-QUICK ELECTRIC SEED BED HEATER

SEED UP IN 30 HOURS
ROOT CUTTINGS IN 6 DAYS
CUT GERMINATION TIME BY ¾
TRANSPLANT 2 WEEKS SOONER.



Above user reports show what GRO-QUICK HEATING CABLE will do. For hotbeds, cold frames

| | | |
|------|----------------------------------|---------|
| J40A | 40' Cable & thermo, for 1 sash | \$ 6.75 |
| S80A | for double sash bed (36 sq. ft.) | 9.00 |
| J40 | 40' 200 watt cable only | 2.25 |
| S80 | 80' 400 watt cable only | 4.50 |
| AT | Air Thermostat—1000 watts | 4.50 |
| BT | Bulb Thermostat—3500 watts | 15.00 |

NO FROZEN PIPES GRO-QUICK Electric HEATING CABLE

Prevent freezing at sub-zero. A permanent solution. One cable wrap per ft. of pipe or bury with pipe. Any one can install. Uses but little house current. Order shortest cable possible for your length of pipe — prepaid.

| | | |
|------------------------------------|-------------------------------|--------|
| A6 | 15 w. for 1 to 3 ft. pipe | \$1.00 |
| B12 | 30 w. for 3 to 6 ft. pipe | \$1.80 |
| M26 | 60 w. for 6 to 12 ft. pipe | \$2.80 |
| J56 | 140 w. for 12 to 25 ft. pipe | \$3.00 |
| S112 | 280 w. for 25 to 50 ft. pipe | \$6.00 |
| FAT | 35' thermostat with pilot lt. | \$4.50 |
| Wrap-on insulation per 12' of pipe | | \$1.00 |

PRUNING SHEARS

No. 609 — Wiss Pruner. \$3.75. Postpaid to 4th zone. Beyond 4th zone add 10c extra.

PAINTED NURSERY and POT LABELS

| | |
|-----------------------|----------------------|
| 3½" Wire Nurs. Labels | 5" Pot Labels |
| 50 for 50c Postpaid | 50 for 45c Postpaid |
| 100 for 75c Postpaid | 100 for 70c Postpaid |
| 500 for \$2.35 | 500 for \$2.20 |
| Not Prepaid | Not Prepaid |
| Wgt. 3 lbs. | (Wgt. 3 lbs.) |
| 1000 for \$3.95 | 1000 for \$3.65 |
| Not Prepaid | Not Prepaid |
| (Wgt. 6 lbs.) | (Wgt. 5 lbs.) |
| 4" Pot Labels | 6" Pot Labels |
| 50 for 40c Postpaid | 50 for 50c Postpaid |
| 100 for 65c Postpaid | 100 for 75c Postpaid |
| 500 for \$1.95 | 500 for \$2.35 |
| Not Prepaid | Not Prepaid |
| (Wgt. 2 lbs.) | (Wgt. 3 lbs.) |
| 1000 for \$3.40 | 1000 for \$3.95 |
| Not Prepaid | Not Prepaid |
| (Wgt. 4 lbs.) | (Wgt. 6 lbs.) |

WOOD PLANT BANDS

Can furnish the following sizes:

| | |
|-----------|-------------------|
| 2½x2½x2¾" | 4x4x3½" |
| 2x2x2¾" | 2¾x2¾x2¾" |
| 3x3x2¾" | Write for prices. |

ACE FLEA COLLARS (With Lindane)

No fuss, no muss. Adjustable and kills fleas fast. Lasts 2 or 3 months. For cats and dogs. In ordering state whether for dogs or cats. Each 55c. Postpaid.

Other Berry Plants

We can supply Raspberry, Gooseberry, Grape, Blue Berry, Boysenberry, Nectarberry, Currant and various other plants. Please send for price list.

High Grade Lawn Grass

LAWN GRASS—Continued

WRITE FOR PRICES ON QUANTITIES. We supply grasses for golf courses and other large plantings. We will gladly quote you. **ALL PRICES QUOTED ARE SUBJECT TO MARKET PRICES.**

We specialize in high-grade lawn grass seed. During the past few years, we have supplied lawn seed for some of the largest institutions in the Pacific Northwest. Whether it is a small lawn or a large one, we can supply the seed and we will be glad to quote you for quantities either on mixtures or separate grasses. Many of the lawn grass mixtures on the market contain rye grass seed. We consider rye grasses too coarse and too rapid of growth to be included in mixtures and therefore omit them in our mixtures. We figure one pound to 300 square feet of surface. Write for free bulletin of "Lawn Culture" by Ray W. Gill.

In Western Oregon, Washington and California September and October are ideal for sowing lawns. There is more moisture and annual weeds are killed by winter frosts. Be careful to plant early enough so that the roots will be established before hard frost might lift and break off the young roots. On Canadian orders add 15c per pound extra to postpaid prices.

GILBRO SPECIAL—This super mixture is composed of the finest bladed grasses which are selected on account of their great endurance. It will make a soft velvety lawn of uniform texture and appearance. All varieties in this mixture tolerate acid soils, thus they respond rapidly with acid fertilizers which in turn reduce the weed menace. We have many reports from our customers, who are highly pleased with this mixture. It is adapted to shade or sun. It does not contain white clover unless requested. This mixture contains 20% creeping bent, making it necessary to ask the following prices: **Postpaid Lb. \$1.40. Not Prepaid, 5 lbs. or more at \$1.30 per lb.; 10 lbs. or more at \$1.25 per lb.; 20 lbs. at \$1.20 per lb.**

PACIFIC COAST LAWN MIXTURE—Climatic and soil conditions have much to do with the selection of varieties in lawn mixtures. This mixture is especially adapted to locations along the Coast and west of the Cascade Mountain range. It contains varieties which will respond in soils which are somewhat acid due to heavy winter rains. It is a very good mixture made from high grade grasses. It does not contain any rye grasses. It makes a hardy, fine bladed turf well suited to the average soil. It does not contain white clover unless requested. **Postpaid, Lb. \$1.15. Not prepaid, 5 lbs. or more at \$1.05 per lb.; 10 lbs. or more at \$1.00 per lb.**

SWEET SOIL LAWN MIXTURE—We are convinced of the advantage of having a high grade mixture of lawn grasses for soils that are sweet or rather alkaline. We offer here a good mixture of fine bladed grasses which will respond in this type of soil. We secure the best success where the grass varieties are suited to the climate and soil. **Postpaid, Lb. \$1.45. Not prepaid, 5 lbs. or more at \$1.40 per lb.; 10 lbs. or more at \$1.35 lb.**

MERION BLUE GRASS—A grass with superior root system and a thick turf excelling in richer color than Kentucky Blue Grass. The turf spreads quickly and one pound to 500 square feet is sufficient. It holds a green color all summer and will stand more acidity than Kentucky Blue Grass. **Per ½ lb. \$1.65; lb. \$3.25. Postpaid, Not prepaid, 5 lbs. at \$3.10 per lb.; 10 lbs. at \$3.00 lb.**

RED CREEPING FESCUE—Rich, fine bladed foliage, making a splendid turf for shade or sun. Especially suited to sandy soils, banks, and terraces. One of our finest grasses. Fine lawns have been seeded with this alone that give splendid satisfaction. **Postpaid, Lb. \$1.15. Not prepaid, 5 lb. at \$1.05 per lb.; 10 lbs. or more at \$1.00 lb.**

BLUE GRASS and WHITE CLOVER—Well proportioned mixture. **Postpaid, Lb. \$1.65. Not prepaid, 5 lbs. at \$1.55 lb.; 10 lbs. or more at \$1.50.**

POA TRIVIALIS—Valuable lawn grass for shaded locations. In appearance it resembles Blue Grass. **Postpaid, Lb. \$1.35; Not prepaid, 5 lbs. at \$1.25 lb.; 10 lbs. at \$1.20 per lb.**

ASTORIA BENT (Blue Tag Grade)—A native acclimated sort grown in Oregon. Besides creeping on the surface of the soil it has jointed roots that creep under ground. It is the best bent grass for high, well-drained soils and is very resistant to drought. It is often found growing in almost pure sand. It makes a thick, close turf, with fine leaf blades. **Postpaid, Lb. \$1.65. Not prepaid, 5 lbs. or more at \$1.55 per lb.; 10 lbs. or more at \$1.50 lb.; 20 lbs. at \$1.45 per lb.**

HIGHLAND BENT—Vigorous, quite drought resistant. Vigorous root creeping type. Slightly coarser foliage than Astoria Bent. **Postpaid, Lb. \$1.25. Not prepaid, 5 lbs. at \$1.15; 10 lbs. at \$1.10 per lb.; 20 lbs. at \$1.05 per lb.**

WHITE CLOVER—Often used for lawns. We offer a fancy grade of seed for this purpose. **Postpaid, Lb. \$1.55. Not prepaid, 5 lbs. at \$1.45 per lb.; 10 lbs. or more at \$1.40 per lb.**

KENTUCKY BLUE GRASS—Extra fancy grade. A splendid general purpose grass for lawns, with hardy growth and fine, close turf. Extra fancy grade. It does best on sweet soil. **Postpaid, Lb. \$1.75. Not prepaid, 5 lbs. at \$1.65 per lb.; 10 lbs. or more at \$1.60 per lb.; 20 lbs. or more at \$1.55 per lb.**

CHEWINGS FESCUE—Extensively used for lawns and golf courses. It makes a fine, close turf, very resistant to tramping. **Postpaid, Lb. \$1.15. Not prepaid, 5 lbs. at \$1.05 lb.; 10 lbs. or more at \$1.00 lb.**

BIRDSFOOT TREFOIL (Corniculatus), Narrowleaf—Recommended as a ground covering for banks. It has a narrow green leaf with tiny yellow blossoms. One pound to 500 sq. ft. Use nitrogen treatment of seed. **Postpaid, Lb. \$1.35. Not prepaid, 5 lbs. or more at \$1.25 lb.; 10 lbs. or more at \$1.20 lb.**

FERTILIZERS AND PEAT MOSS

NOTICE—Readjustment in changing prices prevents us from quoting prices here. Please write us for prices, stating quantities desired. All prices are F.O.B. our shipping point and purchaser must pay transportation charges. **WE DO NOT SHIP FERTILIZERS C.O.D. ASK FOR OUR CURRENT PRICE LIST. PEAT MOSS prices included on Fertilizer list.**

LILLY'S RHODODENDRON FERTILIZER

For azaleas, rhododendron, camellias, etc. **Postpaid, 5 lbs. \$1.30. Extra postage beyond 4th zone.**

FISH EMULSIONS

ALASKA FISH EMULSION—Is 100% organic—water soluble and available to plants. Is safe—no burning—economical. **Postpaid, ½ pt. 95c; Pts. \$1.30; Qts. \$2.15. Extra postage beyond 3rd zone.**

ATLAS FISH EMULSION—Is 100% organic water soluble and easily available to plants. Is safe—no burning—economical. **Postpaid, Pts. \$1.25; Qts. \$2.00. Extra postage beyond 3rd zone.**

RA-PID-GRO

The original liquid plant food. Keeps your plants growing vigorously. Follow directions. Won't burn. Feeds through buds, leaves and roots. **Postpaid, ½ lb. \$1.00; 1 lb. \$1.60; 5 lbs. \$5.25. Extra postage beyond 4th zone.**

SPHAGNUM MOSS

Has many uses such as germinating seeds, building up soil mediums, and its value is based on the high absorbent water holding capacity, due to its sponge-like texture. It is claimed that no "damping off" occurs when using this medium. Horticultural grade milled 10 oz. \$1.25; Long-fibred Sphagnum, 7 oz. 90c; Bulk Long-fibre 1 lb. \$1.25. All Postpaid.

TERRA-LITE or VERMICULITE

The soil conditioner that has proved beneficial in thousands of actual cases is Terra-Lite. Its granular structure breaks up even heaviest clay type soil, permits sandy soil to hold moisture. Develops strong hair root systems on flowers, vegetables and shrubs. Add postage extra from your zone.

½ Bu. (Wgt. 3 lbs.).....\$.85 — Postage Extra
2 Bu. (Wgt. 12 lbs.).....\$1.70 — Postage Extra
3½ Bu. (Wgt. 22 lbs.).....\$2.20 — Not Mailable

MILLER'S GARDEN COMPOST MAKER

Converts weeds, leaves and garden rubbish into valuable organic humus fertilizer. Postpaid. 5 lbs. \$1.60. Extra postage beyond 3rd zone.

AFRICAN VIOLET PLANT MIX

Ideal for planting African violets. By Black Magic. Postpaid. 12 oz. (120 cu. in.) 75c.

BLOSSOM BOOSTER

For African violets and Gloxinias. By Black Magic. Postpaid. 4 oz. 75c.

MILLER'S BOOSTER POWDER

For house plants, flower boxes, roses and shrubs. Stimulates quick rooting and rapid growth. It supplements organic humus compost, rounding out complete plant feeding program. Dilute powder with water. Postpaid. 1 lb. \$1.00; 2 lbs. \$1.60; 5 lbs. \$2.50. Postage extra beyond 3rd zone.

HYPONEX

PRICES POSTPAID: 1 oz. 15c; 3 oz. 35c; 7 oz. 75c; 1 lb. \$1.35. Ask for prices on commercial sizes.

Treating Seeds, Bulbs, Plants TRANSPLANTONE

HORMONE POWDER — Stimulates the roots of plants, shrubs and trees. Postpaid. ½ oz. pkg. 30c; 3 oz. can \$1.10.

ROOTONE

"THE HORMONE POWDER"

Postpaid. ¼ oz. pkt. 25c; 2 oz. jar \$1.10; 1 lb. can \$5.25. No solutions, no measuring, just dust, and plant. The 2 oz. jar treats up to 3000 cuttings.

FRUITONE

It aids in setting fruit thus preventing premature drop of the fruit, flowers or leaves. Used on holly to prevent berry drop. Postpaid. 2/5 oz. 25c; 2 oz. \$1.10. Write for quantity prices.

Ortho Products

ORTHOCIDE (Garden Fungicide)—Contains 50% Captan. Postpaid \$1.65 for ½ lb. 1 lb. \$2.45.

ORTHORIX SPRAY — Postpaid, to 4th zone inclusive. Beyond this add 10% to these prices. 8 oz. 80c; Pints \$1.30; Quarts \$2.00; gallons, ask for price.

ORTHORIX SPRAY SETS—Contains Orthorix spray and Isotox. Postpaid. \$2.75 per set.

VOLCK OIL SPRAY. Postpaid—4 oz. 45c; pt. \$1.10; 31 oz. \$1.85; gallons, ask for price.

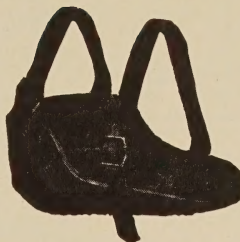
TRIOX (An Arsenical Weed Killer) — Postpaid. Qts. \$1.60. Beyond 4th zone add 15c per qt. Gallons, ask for prices.

BORDO MIXTURE — Postpaid, 1 lb. \$1.20.

SCRAM — Dog repellent. Postpaid. 8 oz. 85c.

ORTHO STANDARD LEAD ARSENATE — Postpaid. 1 lb. \$1.20.

Rubber Knee Pads



For weeding, planting or working in the garden or for berry picking.

Price \$2.95 per pair. Postpaid to 4th Zone inclusive. Extra postage beyond 4th Zone.

Carco X

Price mailed. ½ Pint \$1.65; Pint \$2.25; Quart \$3.50. Postpaid. Gallon \$9.00. Weight 10 lbs. packed. Extra postage for 4th zone and beyond. Express collect: 5 Gal. \$40.00. One gallon CARCO-X makes up to 200 gallons spray. Non-poisonous.

Rotenone "100" Dust

Very successful for controlling insects that eat or suck on plants. We can also supply this in liquid form. For dust. Postpaid. 1 lb. 80c; 4 lbs. \$1.95. Extra postage beyond 3rd zone. Write for prices on 50 lb. bags.

MILLER'S SOILDUSTO

Used to control worms and insects in the soil or on top of the soil. Effective to control wireworms, Symphylids, strawberry root weevil, root maggots, cutworms, and other pests. Also good to protect bulbs when planting or storing. 4 oz. 65c; 10 oz. \$1.25; 2 lbs. \$2.85; 5 lbs. \$5.45. Postpaid. Extra postage beyond 4th zone.

Rodent Killers

FORCE'S MOLE KILLER — Pellets to be placed in runways. Postpaid. 85 pellet size, 70c; 185 pellet size, \$1.35; 875 pellet size, \$3.85. A poison, so be careful about children.

MOLE TRAPS. Out of sight. Postpaid. \$3.70.

VICTOR MOLE TRAPS — Postpaid to 4th zone; Each \$2.60. Extra postage beyond 4th zone.

PERMATAGS (Aluminum Markers)

Does not wear off. Rust and weather proof. Package of 24 labels for 30c. Postpaid.

STA-BRIGHT ALUMINUM LABELS

With wire ties. Rustproof. Always legible. Package of 25 for 40c. Postpaid.

WATERPROOF MARKING PENCILS

Postpaid. Each 25c; 5 for \$1.00.

CAULIFLOWER BANDS

Red, blue, yellow and green rubber bands in one pound packages. Postpaid \$1.85 for 1 lb.

GARDEN BOOKS

Garden Flowers in Colors, by Daniel J. Foley. Postpaid. \$3.95.

Sunset — Visual Garden Manual. Postpaid \$1.65.

Sunset — Western Garden Book. Postpaid \$2.95.

Sunset — Vegetable Garden Book. Postpaid \$1.65.

Greenhouse Gardening for Everyone, by Earnest Chabot. Postpaid \$4.75.

Better Homes & Gardens, Garden Book. Postpaid \$3.95.

CENTROSPRAY

For sprinkling plants and flowers. Long curved tube with bulb attached. Can also be used to sprinkle clothes with gentle spray. Postpaid. 8 oz. \$1.45; 12 oz. \$1.95.

CORSAGE KITS

Contains ribbon, tape, wire pins and leaves, sufficient for several corsages. \$2.10.

GARDEN GLOVES

WASHABLE LEATHER GLOVES — Stay soft after washing. Ladies' sizes 7, 7½ and 8. Postpaid: \$1.65. Men's sizes 9, 9½, 10. \$2.10
LADIES' GARDEN SWAGGERETTE GLOVES — rubberized with flannel lining — sizes, small, medium and large at \$1.10 each.

Glorious Gladiolus Offer

36 medium size bulbs, 1 to 1¼ inches in diameter, in splendid mixture, postpaid, for \$1.00. These will make fine blooms the first season. You will be surprised at the value you receive. This offer enables everyone to have a fine gladiolus garden. Splendid value. These collections are put up in advance and cannot be divided to sell part of a collection. Postpaid to 4th zone and beyond. Add 10c each collection. Not ready before December 1st.

Florist Gladiolus Offer

24 bulbs, 1¼ inches up, in a fine mixture, postpaid, or \$1.00. This mixture is made from named standard sorts and newer introductions unlabeled and comprises large flowering varieties, chosen so as to give a good range of color. Our own selection in mixture. These collections are put up in advance and cannot be divided to sell part of a collection. Postpaid, 4th zone and beyond add 10c each collection. Not ready before December 1.

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| IRIS, Reticulata | 12 |
| IXIAS | 12 |
| LILIES, Hardy | 13 & 14 |
| MUSCARI | 5 |
| ORNITHOGALUM | 12 |
| OXALIS | 12 |
| RANUNCULUS | 14 |
| SCILLAS | 14 |
| SCILLA PERUVIANA | 14 |
| SNOWDROP GALANTHUS | 14 |
| SNOWFLAKE LEUCOJUM | 14 |
| SPARAXIS | 14 |
| SPIDER LILY (Lycoris) | 14 |
| SPREKELIA-FORMISISSIMA (Aztec Lily) | 14 |
| TIGRIDIA (Tiger Flower) | 15 |
| TRITELIA (Star Flower) | 14 |
| TRITONIA CROCATA | 15 |
| TUBEROSES | 15 |
| TULIPS | 6 to 9 |
| TULIP (Mariposa) | 9 |
| WATSONIAS | 15 |
| ZEPHYRANTHES (Fairy Lily) | 15 |

PERRENNIAL FLOWER PLANTS

| | |
|---|---------------|
| ACHILLEA (Yarrow) | 15 |
| ACONITUM | 15 |
| AGAPANTHUS (Lily of the Nile) | 15 |
| AJUGA | 15 |
| ALYSSUM | 15 |
| ANEMONE JAPONICA | 16 |
| ANEMONE PULSATILLA | 16 |
| ANTHEMIS | 16 |
| ARABIS | 16 |
| ARMERIA | 16 |
| ASTERS, (Hardy Perennial) | 16 & 17 |
| ASTILBE | 16 |
| AUBRIETA | 17 |
| BLEEDING HEARTS | 18 |
| BLETILLA HYACINTHINA | 18 |
| CAMPANULA (Carpatica) | 18 |
| CANDYTUFT | 18 |
| CHRISTMAS ROSES (Helleborus) | 18 |
| CHRYSANTHEMUMS | 18 |
| CIMICIFUGA (Snakeroot) | 18 |
| COREOPSIS | 18 |
| CYCLAMEN (Hardy) | 18 |
| DAISIES (Shasta) | 19 |
| DELPHINIUM | 20 |
| DIANTHUS PINKS | 18 |
| DICTAMNUS (Gas Plant) | 19 |
| DORONICUM | 20 |
| EPIMEDIUM | 20 |
| FUNKIA (Hosta) | 20 |
| GERANIUM, (Hardy) | 20 |
| GERBERA (Transvaal Daisy) | 20 |
| GYP SOPHILA (Baby Breath) | 21 |
| HELENIUM (Helen's Flower) | 21 |
| HELIANTHEMUM (Sun Rose) | 21 |
| HELIOPSIS | 21 |
| HEMEROCALLIS (Day Lilies) | 20 |
| HEUCHERA (Coral Bells) | 21 |
| IRIS, Bearded | 26 |
| IRIS (Japanese) | 21 |
| IRIS (Spuria) | 21 |
| LAVENDER | 22 |
| LIATRIS | 22 |
| LILY OF THE VALLEY | 22 |
| LINUM (Hardy Flax) | 22 |
| LYTHRUM | 22 |
| MONARDA (Bergamot) | 22 |
| PEACH BELLS (Persicifolia) | 22 |
| PENTSTEMON (Perennial) | 22 |
| PEONIES | 23 |
| PERUVIAN LILY (Alstromeria) | 22 |
| PHLOX (Hardy) | 24 |
| PHLOX (Subulata) | 23 |
| PHYSOSTEGIA | 22 |
| PLATYCODON | 22 |
| POPPY, (Oriental) | 24 |
| PYRETHRUM (Painted Daisy) | 23 |
| ROSES | 27 |
| SCABIOSA | 24 |
| SOLIDAGO (Hardy Mimosa or Goldenrod) | 25 |
| STOKESIA | 24 |
| THALICTRUM (Meadow Rue) | 25 |
| TRITOMA | 25 |
| TROLLIUS (Globoseflower) | 25 |
| VELERIA (Heliotrope) | 25 |
| VENOSA (Hardy Verbena) | 25 |
| VERONICA | 25 |
| VEGETABLE AND FRUIT PLANTS, SETS | |
| ASPARAGUS ROOTS | 28 |
| CANE BERRY PLANTS | 29 |
| CHIVES & GARLIC | 28 |
| MUSHROOM SPAWN | 28 |
| ONION SETS | 28 |
| PEPPERMINT PLANTS | 28 |
| RHUBARB | 28 |
| STRAWBERRY PLANTS | 29 |
| SEEDS | |
| FIELD SEEDS | 28 |
| GRASSES (Lawn) | 30 |
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| SPRAYS & DUSTS | 31 |
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